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IMPORTERS
GROWERS AND DEALERS IN
CHOICE SEEDS,
BULBS
AND PLANTS

TARRYTOWN-
ON-HUDSON,
NEW YORK

1901

WINTER-FLOWERING ROSES.

New Crimson Winter-Flowering Rose *Liberty*.

Bridesmaid.—This is now the most popular pink rose. It has entirely superseded *Mermet*, which has been discarded, *Bridesmaid* being identical with it in every way, and much superior in color.

Bride.—The most popular white rose for winter-flowering. Nothing excels it in midwinter.

Perle des Jardins.—Clear golden yellow; very large, beautifully formed buds.

Extra strong plants, 3½-in. pots, 15c. each, $1.50 per doz., $10.00 per 100.
Grafted plants, 30c. each, $3.00 per doz., $20.00 per 100.

NEW ROSE, QUEEN OF EDGELY.

THE PINK AMERICAN BEAUTY.

Large, full flowers of delicious fragrance, beautiful bright pink—much lighter than *American Beauty*; identical in every other respect.

Strong plants, $1.00 each, $9.00 per doz., $50.00 per 100.

LIBERTY.

THE FINEST CRIMSON WINTER-FLOWERING ROSE.

Certainly when this variety is well grown, it leaves nothing to be desired in the way of a crimson rose. Flower is of large size, magnificent color—rich, velvety crimson,—and exquisite fragrance. It is a remarkable keeper, flowers retaining their brilliancy of color, which is heightened as they develop. Some growers have found it a difficult rose to grow, while others have succeeded with it admirably. It does not require a high temperature like *Meteor*, but can be grown successfully in same house with ordinary varieties, like *Bride*, *Bridesmaid*, etc. When successfully grown, certainly nothing can surpass it in color and general desirability.

Extra strong plants, 3½-in. pots, 30c. each, $3.00 per doz., $20.00 per 100.
Grafted plants, 50c. each, $5.00 per doz., $30.00 per 100.

American Beauty.—The largest rose and the most vigorous growing by far among continuously blooming roses. Color, deep rose. In foliage and size of flower it resembles the large Hybrid Perpetuals. It is as fragrant as the most fragrant of hardy roses, which, coupled with its vigor, large size, beautiful color, long stems, and continuous bloom, places it at the head of winter-blooming roses. No other rose approaches it for beauty or profit.

Extra strong plants, 3½-in. pots, 25c. each, $2.50 per doz., $16.00 per 100.

Kaiserin Augusta Victoria.—This is a particularly fine rose for forcing under glass, especially during the spring, summer, and early fall, when *Bride* is of no use whatever, *Kaiserin Augusta Victoria* being at its best in the very hottest summer weather. Flowers are pure white, of the largest size, borne on magnificent long, straight stems; buds ideal in form, being long and pointed. This is also the largest and finest white rose for summer-blooming in the garden.

Souv. de Wootton.—This is the best crimson winter-flowering rose for *general cultivation*, as it is much more easily grown in midwinter than *Meteor*, on which account it is largely grown by those who cannot succeed with *Meteor*. Flowers are deliciously fragrant, and much like *Jacqueminot* in size and color. Throws good stems, but frequently in clusters; if disbudded, size of flower is largely increased.

Golden Gate.—Of exquisite color,—shell-pink, shading to creamy flesh on the outer petals. Under favorable conditions, its shapely blooms are often as large as *American Beauty*, on canes two to four feet long, stiff as reeds. As a cut flower it is *par excellence*, as it is of remarkable substance, being almost as durable as a carnation. It should be grown cool; will do best in a temperature that grows *Bridesmaid* to best advantage. This rose has been grown quite largely in the vicinity of Washington, where it has been received with great favor.

Mrs. Pierpont Morgan.—A sport from *Mme. Cusin*, and very similar to that variety, but a more robust grower, and the flowers are larger, well-grown blooms measuring four and a half inches through. The color is an intensely bright cerise, or rose-pink.

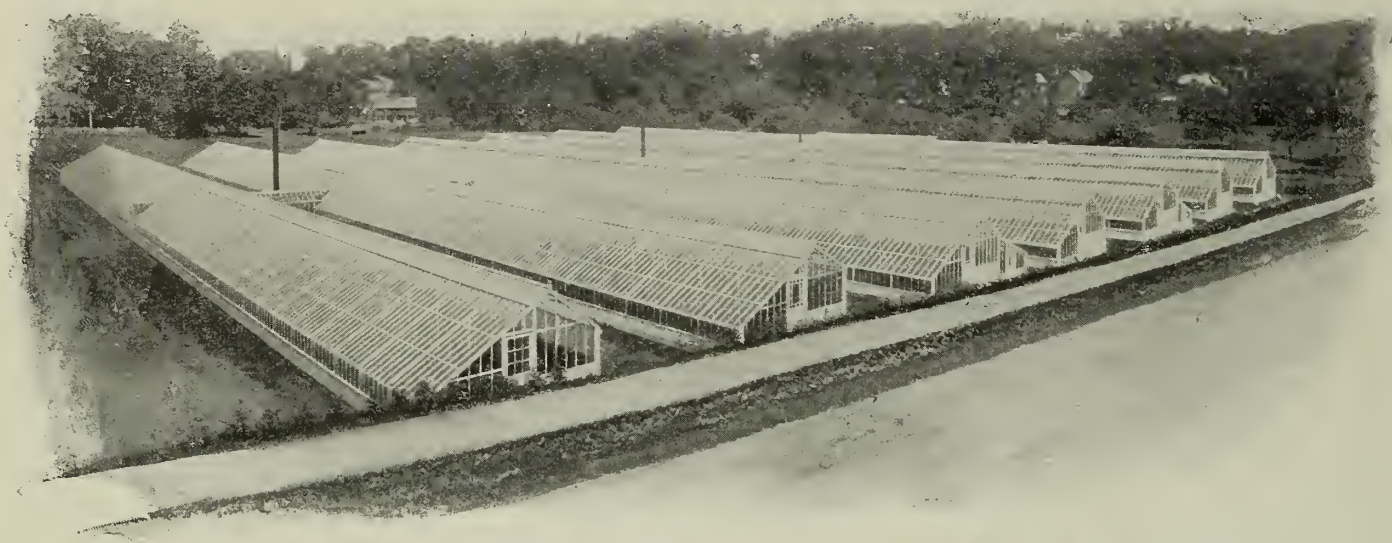
Extra strong plants, 3½-in. pots, 20c. each, $2.00 per doz., $12.00 per 100.

Papa Gontier.—A desirable winter-flowering rose, as it can be grown in a much lower temperature than any other variety, doing best in a temperature suitable for carnations. Buds are long and pointed, deep carmine in color, and exceedingly beautiful in form. It is a very strong, vigorous grower, with long, strong, straight stems.

Meteor.—This is one of the very freest blooming roses of any color, and one of the most desirable colors,—very dark, velvety crimson. Buds are of fine shape, good size, and highest quality. Many growers find it a difficult rose to grow in midwinter, but it requires no particular skill or care to grow it in the early spring, summer, and fall, as it luxuriates in the hottest summer weather. When successfully grown, there is no crimson rose, excepting *Liberty*, that compares with *Meteor* in any respect.

Extra strong plants, 3½-in. pots, 15c. each, $1.50 per doz., $10.00 per 100.

Marechal Niel.—While this old-time favorite has lost its supremacy from a commercial standpoint, it is none the less indispensable for private or amateur growing as a climbing rose. Deep golden yellow, of perfect form and exquisite fragrance. **Fine plants 5-in. pots, 50c. each; extra strong plants, 7-in. pots, $1.00 each.**



A View of our Rose-Houses at Scarborough,

where our nurseries and experimental grounds also are situated, our offices and extensive palm and general plant-houses being at Tarrytown. These houses, each over three hundred feet in length, covering two acres of ground, are devoted exclusively to the production of winter-flowering roses. They are conceded by all who have examined them to be without question the finest range of greenhouses devoted to rose culture in the United States; and we believe, in consequence, we have exceptional facilities for supplying strong, healthy young rose stock at the lowest possible prices. The rosebuds cut from these houses the past year amounted to over one million flowers. These houses are worth examination, as they are conceded to be model houses in every way. Visitors are always welcome.

EVER-BLOOMING or MONTHLY ROSES

FOR SUMMER-FLOWERING.

Snowball.—A new polyantha rose; one of the most charming acquisitions. Dwarf, compact habit. Flowers are as white as snow, and are produced in large clusters of from twenty-five to fifty, literally covering the plant. It is an elegant pot plant, and is also fine for bedding.

Extra strong plants, 3½-inch pots, 30c. each, $3.00 per doz.

Kaiserin Augusta Victoria.—This is the finest and largest white rose for summer-blooming, either under glass or out-of-doors. It is a very strong, vigorous, luxuriant grower, throwing up long, strong shoots. The buds are of the largest size, pure white and ideal in form, being long and pointed, and of the highest quality,—as bigh quality out-of-doors as the finest greenhouse-grown rose.

White Maman Cochet.—A new white variety of American origin; a sport from the grand French variety, *Maman Cochet*. This is as valuable a white rose for summer bedding as *Maman Cochet*, which variety is now a favorite wherever outdoor blooming roses are grown. The buds are long and pointed, pure snowy white, extremely large, rounded, and full, and of a delicate Tea fragrance.

Souv. de Wootton.—A magnificent crimson Hybrid Tea rose; carmine-crimson. One of the most deliciously scented roses in the whole list. It is very hardy, and a constant and prolific bloomer, every shoot forming a flower bud. It is one of the most satisfactory of all ever-blooming garden roses, and is also valued as a winter-flowering rose.

Mrs. Robert Garrett.—A beautiful Hybrid Tea; light salmon, or shell-pink. A rose of remarkable depth, with petals of great substance.

Golden Gate.—Of exquisite color,—shell-pink shading to creamy flesh on the outer petals.

Sunset.—This beautiful rose is very desirable on account of its rich color, being deep orange, or apricot, sometimes tinged with pink. In shape of bud, foliage, etc., it is identical with *Perle des Jardins*, from which it originated.

Mme. Caroline Testout.—This beautiful Hybrid Tea is an exquisite rose in every respect. In color it is simply unequalled among pink roses, being a wonderfully clear, brilliant pink of one solid tone, without shading of any kind. It is a very vigorous grower, throwing up heavy bottom shoots in profusion, every shoot producing a rose of the highest quality on long, straight stems.

Pres. Carnot.—A lovely color; outer petals white, centre delicate flesh-pink,—the effect of the entire flower as it opens being about the shade of a *Daybreak* carnation. Flowers are of the largest size and of the highest quality, and are also delightfully fragrant. It is a strong, vigorous grower and a very free bloomer, producing large quantities of the finest shaped buds on long, stiff stems. At its best the same seasons as *Kaiserin Augusta Victoria*. One of the finest ever-blooming roses that has ever been introduced for garden cultivation.

Extra strong plants, 3½-inch pots, 20c. each, $2.00 per doz., $12.00 per 100.

Maman Cochet.—A magnificent pink rose, almost identical in form and color with *Bridesmaid*, being a clear carmine-pink. It is a very strong, vigorous grower, producing buds of the very largest size and of ideal form,—buds of as high quality being produced in the garden as of *Bridesmaid* under glass in winter. One of the grandest outdoor roses.

Clothilde Soupert.—This probably is the freest blooming of all roses, blooming in great clusters the whole summer through. It belongs to the polyantha, or many-flowering roses. The flowers are very double, pearly white, centre delicate pink. It is a robust, compact grower, entirely covered with its beautiful blossoms. Very desirable as a pot plant.

Mosella.—*A yellow Clothilde Soupert.* Light yellow, shading to light buff in the centre, outer edges of the petals being creamy white. Very dwarf and bushy in habit, blooming in large clusters. Every one will be charmed with the beauty and great abundance of the flowers produced.

Hermosa.—Deep pink. An old-time favorite, and one of the showiest and most satisfactory roses for bedding; also fine as a pot plant, on account of the exceeding freedom with which it blooms, no other variety excelling it in this respect. A rose that always gives unqualified satisfaction.

Duchesse de Brabant.—This is one of the most satisfactory ever-blooming garden roses. Light, delicate shell-pink,—a charming color. It is a strong, healthy, vigorous grower, blooming in great clusters.

Mme. Joseph Schwartz.—This elegant rose has all the good qualities of *Duchesse de Brabant*, with which variety it is similar in every respect except color. It is pure white, shading to light pink—very delicate and charming.

La France.—This old-time favorite is one of the finest summer-blooming roses in the garden, and is also fine for flowering under glass. The flowers are light silvery pink, and no rose is so deliciously fragrant.

Bon Silene.—This is an old-time favorite. Makes beautifully pointed buds, and is one of the sweetest of all roses. It is not much grown in this day of large roses, but in many respects it is excelled by no other rose.

Meteor.—The finest crimson monthly rose for summer blooming. It luxuriates in the hottest summer weather. It is one of the very freest blooming roses of any color, and one of the most desirable colors—very dark, velvety crimson, similar to *Gen'l Jacqueminot*, but a constant bloomer. Buds are of fine shape, of good size, and of the highest quality.

Papa Gontier.—This is a fine summer-blooming monthly rose, producing long, pointed buds, deep carmine in color; exceedingly beautiful in the bud form. It is a very strong, vigorous grower, with long, strong, straight stems. It is also a desirable winter-flowering rose.

Perle des Jardins.—Clear golden yellow; very large, beautifully formed buds. A fine summer-blooming variety. Extra large and desirable.

Etoile de Lyon.—Deep golden yellow; very large and full buds; strong, vigorous grower. Blooms constantly, producing the very finest buds. By many considered superior to *Perle des Jardins* as an outdoor summer-blooming rose.

Pink Soupert.—A seedling from *Clothilde Soupert*. Bright pink, deepening in some flowers to cherry red. Compact, sturdy habit, and a wonderfully free bloomer.

Extra strong plants, 3½-inch pots, 15c. each, $1.50 per doz., $10.00 per 100.

CRIMSON RAMBLER.

CLIMBING ROSES.

Psyche (*New Pink Rambler*).—A fine companion for *Crimson Rambler*. This variety is a cross between *Crimson Rambler* and the Polyantha rose *Golden Fairy*. It is a strong climber of the *Crimson Rambler* type. Flowers are produced in large clusters of from eight to thirty-five each, and are two to two and a half inches across,—white, suffused with salmon-rose and pink, base of petals suffused with yellow. Received Award of Merit of the Royal Horticultural Society of England.

Extra strong plants, 3½-in. pots, 30c. each, $3.00 per doz., $20.00 per 100. One-year-old plants, $1.00 each.

Crimson Rambler.—Nothing equals this as an all-round hardy garden rose, on account of its brilliant color, profusion with which it blooms, and the length of time the flowers last. It may be used as a climber or can be grown in large bush form—in fact, its uses are almost endless. It blooms in large clusters of fifty to a hundred flowers in a cluster, covering the foliage its entire length with a solid mass of the most beautiful perfectly shaped miniature crimson blossoms. No description can give an adequate idea of its beauty. It begins to bloom about the middle of June, and remains in flower longer than any other hardy outdoor rose.

Pink Rambler.—A lovely climbing rose, very similar to *Crimson Rambler*, but flowers are a light, delicate pink, or blush—intermediate in color between *White Rambler* and *Dawson*,—and about as large as a twenty-five cent piece. Blooms before *Crimson Rambler* in immense clusters like that variety, and is almost equally showy and valuable. A grand variety.

White Rambler.—Pure snowy white. Flowers same size as *Multiflora Japonica*, but instead of being single, are double. Blooms at same time as *Yellow Rambler*.

Yellow Rambler.—Bud beautiful bright yellow, opening straw color, fading to a beautiful creamy white. Blooms early, before *Crimson Rambler*.

Dawson.—This should have been called *Pink Rambler*, as it is among climbing roses in pink what *Crimson Rambler* is in red. It is equally showy, and is one of the loveliest of all climbing roses. Flowers are much larger than *Pink Rambler*. Blooms before *Crimson Rambler*.

Multiflora Japonica.—Flowers single, about the size of a twenty-five cent piece: snowy white with bright golden stamens. They are borne in large clusters—twenty to fifty flowers in each,—the plant being covered with a mass of snowy whiteness. The individual flowers last a long time, plants showing bloom for about a month. A charming addition to any collection.

Carmine Pillar.—Flowers single, about four inches in diameter; brightest rosy carmine, produced in large clusters and opening in succession, so that the plants remain in bloom a long time. Beautiful.

Setigera (*The Michigan, or Prairie, Rose*).—Very large single flowers, three inches in diameter, soft rosy pink. A luxuriant grower, blooming after all other climbing roses are gone, coming into bloom when *Crimson Rambler* is about gone. Blooms in immense clusters. Fine for planting where wild or natural effects are desired. Very showy.

Extra strong plants, 3½-in. pots, 20c. each, $2.00 per dozen. Extra strong field-grown plants, 35c. each, $3.50 per dozen.

Baltimore Belle.—Pure white, reverse of flowers tinged with pink. Flowers in large clusters very freely. Splendid.

Prairie Queen.—Rosy red, frequently with white stripe; very full and double. Profuse bloomer. Elegant.

Extra strong plants, 3½-in. pots, 15c. each, $1.50 per dozen. Extra strong field-grown plants, 25c. each, $2.50 per dozen.

HYBRID WICHURAIANA, OR EVERGREEN, ROSES.

These make a grand addition to the limited number of hardy climbing roses that we have heretofore had. They add variety, and also lengthen the season, some of them blooming very early and others very late. In addition to their value as climbers, they are also beautiful trailing roses, on which account they are exceedingly valuable for covering the ground among shrubbery or rocks, or on banks where grass will not grow, producing beautiful landscape effects. On account of their wonderfully beautiful and luxuriant foliage, which is bright green, shining as if varnished and of almost evergreen character—remaining green until nearly midwinter,—they are invaluable for this purpose. They are especially beautiful when covered with their large, showy clusters of flowers, which are produced in the greatest profusion.

Sweetheart.—A novelty of 1901. A great addition to our list of climbing roses. It is a cross between *Wichuraiana* and *Bridesmaid*. Flowers are of large size—two and a quarter inches in diameter,—bright pink in bud, opening white with pink base. A spray of bloom makes a perfect symphony of pink and white. Plants in bloom are a mass of color, making a gorgeous sight.

Debutante.—A novelty of 1901. Another exceedingly valuable rose, produced by crossing *Wichuraiana* and *Baroness de Rothschild*. Deeper in color and larger than *Sweetheart*. Flowers are a very pleasing light pink, which does not vary as the flower ages. The bud is especially beautiful. This variety the past season bloomed in September, giving it a second season of bloom, adding materially to its value.

Extra strong plants, 3½-in. pots, 75c. each, $7.50 per dozen.

Gardenia.—Flowers bright yellow, when open cream color, three to three and a half inches in diameter, delightfully fragrant and freely produced.

Evergreen Gem.—Foliage a fine, rich bronze color, closely matted, remaining green in winter. Flowers yellow, buff in bud, opening to almost white, two or three inches in diameter, perfectly double, and of a delightful sweet briar fragrance.

Jersey Beauty.—Foliage leathery. Flowers large, single, three inches in diameter, pale yellow; fragrant, and produced in great profusion.

Extra strong plants, 3½-in. pots, 25c. each, $2.50 per dozen.
Strong field-grown plants, 50c. each, $5.00 per dozen.

Universal Favorite.—Double. Beautiful rose color, over two inches in diameter. Early, blooming before *South Orange Perfection* and *Manda's Triumph*.

Manda's Triumph.—Flowers double, borne in large clusters. Blush white, changing to pure white.

South Orange Perfection.—Very light, delicate pink. Flowers double, perfectly formed rosettes about an inch in diameter.

Pink Roamer.—Flowers single, nearly two inches in diameter. Bright rich pink with large white centre.

Extra strong plants, 3½-in pots, 20c. each, $2.00 per doz., $12.00 per 100.
Strong field-grown plants, 35c. each, $3.50 per doz., $25.00 per 100.

White Wichuraiana.—Single. Pure white flowers two inches in diameter, with yellow stamens; fragrant. Blooms July 1st, just as *Crimson Rambler* is going out of bloom.

Extra strong plants, 3½-in. pots, 15c. each, $1.50 per doz., $9.00 per 100.
Strong field-grown plants, 25c. each, $2.50 per doz., $15.00 per 100.

SINGLE WHITE ROSA WICHURAIANA.

HARDY HYBRID PERPETUAL ROSES.

STRONG FIELD-GROWN PLANTS READY FOR IMMEDIATE FLOWERING.

We offer an exceptionally large stock of Hardy Roses, varieties selected with a view to suit critical customers who want the very best obtainable. We believe they will bear the most rigid scrutiny from the most critical rosarian respecting perfection of flower, profusion of bloom, fragrance, large size, freedom from disease, vigor, brilliant colors that do not quickly fade, etc. Our collection contains only the finest and best sorts in cultivation.

Margaret Dickson.—White, with slight tinge of satiny rose; large and of excellent form. A superb variety.

Gen. Jacqueminot.—Bright crimson-scarlet, exceedingly rich and velvety. The buds and partly expanded flowers are beautiful, and much sought for by all. A strong, healthy grower and free bloomer.

Gloire de Paris (*Anna de Diesbach*).—A most lovely shade—clear, bright rose; very large and fragrant.

Paul Neyron.—A grand rose. The flowers are immense, dark rose color, double and handsomely formed. Blooms all the season, and is unusually strong and vigorous.

John Hopper.—Very profuse bloomer. One of the finest and freest blooming roses. Bright rose with carmine centre; large and full.

Ulrich Brunner.—An elegant flower, finer every way than *Gen. Jacqueminot*; bright cherry; exquisite.

Madame Gabrielle Luizet.—A fine satin rose, inlaid with silvery rose, heightened at the centre. One of the sweetest and most beautiful roses. A strong, sturdy grower, blooming very freely.

Mrs. John Laing.—One of the finest varieties, blooming almost constantly through the whole season. The buds are long and pointed, of the most beautiful shape; the open flowers large, full, and double, borne on long, straight stems. A lovely shade of delicate pink, exquisitely shaded; exceedingly fragrant.

Magna Charta.—Immense flowers; one of the largest roses grown; rich dark pink; superb.

Baroness de Rothschild.—Light pink, sometimes shaded with rose; very large; cupped form; good exhibition sort.

Francois Levet.—Cherry red; well formed flowers. Very vigorous grower and very free bloomer.

Prince Camille de Rohan.—One of the richest dark crimson roses. It resembles *Gen. Jacqueminot* very much, but is much darker in color.

Baron de Bonstetten.—Velvety maroon, shaded with deep crimson; very dark and rich in coloring, and a grand rose in every respect.

Alfred Colomb.—A grand rose; very large and extremely fragrant; carmine-crimson.

Marshall P. Wilder.—Crimson-vermilion; exquisitely shaded and richly perfumed.

Mme. Plantier.—The finest white rose for bedding in masses,—a perfect snowball when in bloom, forming a large, compact bush. Suitable for hedges or for cemetery planting. This is not a *Hybrid Perpetual*, but is generally classed with those varieties.

Persian Yellow.—Bright yellow,—a color very scarce among hardy roses. Not a *Hybrid Perpetual*, but much prized on account of its being a hardy yellow rose. Foliage is sweetly scented like the *Sweet Briar*.

Strong blooming field-grown plants, 25c. each, $2.50 per doz., $16.00 per 100. Extra sized plants, 35c. each, $3.50 per dozen.

NEW HARDY YELLOW ROSE, SOLEIL D'OR.

It is unnecessary to call attention to the desirability of a good hardy *yellow* rose. It is the one color that has been lacking in roses. This new rose is the result of a cross between *Persian Yellow* and *Antoine Ducher*, and is the forerunner of a new class. It is a fine, strong grower, producing superb conical-shaped buds varying from gold and orange-yellow to reddish gold, shaded with nasturtium red. The flower when expanded is very full, large, and globular, about three and a half inches in diameter, the petals in the centre being well incurved. It is a robust, vigorous grower, with brownish wood and beautiful bright green foliage. M. Pernet, the raiser of this beautiful rose, characterizes it as a perpetual bloomer. It was awarded first prize at the Paris Exposition and numerous gold medals throughout Europe. **Extra sized field-grown plants, $2.00 each.**

STANDARD *or* TREE ROSES.

These are grafted on stems four to five feet high, are tree-shaped, and when in bloom are objects of great beauty. They make a very attractive addition to the rose garden, and are very popular.

Hybrid Perpetual Varieties, Named Sorts.—We offer all the leading standard sorts, a fine assortment. **60c. each, $6.00 per dozen.**

Crimson Rambler.—Nothing is so well adapted for growing in standard, or tree, form. Makes one of the most attractive plants imaginable. **60c. each, $6.00 per dozen.** (*For description and price of Crimson Rambler when not grown in tree form, see page* 3.)

Weeping Tree Roses.—These plants are very attractive, with the long branches drooping and trailing to the ground, covered with great clusters of flowers. Flowers are semi-double, but are exceedingly beautiful on account of the their lovely colors and their abundance. We offer two varieties,—a red and a white. The flowers of the red variety are lovely bright carmine-rose, exceedingly brilliant. Those of the white variety when first opening are a lovely shade of shell-pink, changing as they develop to a light blush, or creamy white.

75c. each, $7.50 per dozen.

Rosa Rugosa.

MOSS ROSES.

Higbly prized for the beautiful buds, which appear to be covered with moss; highly scented.

Blanche Moreau.—By far the best white Moss Rose. Long, pointed buds, beautifully mossed.

Crested Moss.—Beautiful clear pink. Buds crested, opening in centre of a heavy bunch of moss. Very desirable in bud, and very beautiful when fully opened.

25c. each, $2.50 per doz.; extra sized plants, 35c. each, $3.50 per doz.

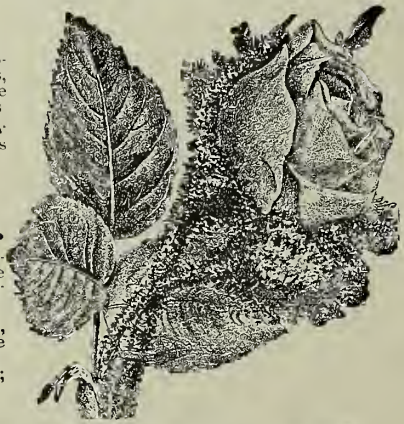
RUGOSA ROSES (*Japanese Single Roses*).

Invaluable for planting in large masses, producing fine landscape effects. The foliage is particularly attractive,—very dark glossy green, thick and leathery, shining as if varnished. The beautiful large single flowers, four inches across, are produced in the wildest profusion from early summer until autumn, succeeded by large bright-colored crimson seed-pods. Strong, vigorous growers, forming unusually compact symmetrical plants Insects do not trouble them.

Rugosa rubra.—Deep rose, borne in large clusters.

Rugosa alba.—Exactly like the red in every respect, except color, which is pure snowy white.

Strong blooming field-grown plants, 25c. each, $2.50 per doz., $15.00 per 100.
Extra sized plants, 35c. each, $3.50 per doz. Very large bushes, 50c. each.



LORD PENZANCE'S HYBRID SWEET BRIARS.

These new *Hybrid Sweet Briars* are charming garden plants of exceptional beauty, fragrance, and hardiness. The flowers, which are single and of the most beautiful tints, are produced in lavish profusion. The foliage, like that of the common *Sweet Briar*, is deliciously scented. Plants should not be pruned to any extent, but should be given a position where they can be allowed to assume a natural growth.

Lord Penzance.—Coppery pink; centre heavily marked with yellow stamens.

Lady Penzance.—Beautiful flowers, flesh color, with heavy yellow centre formed by the stamens. Foliage very fragrant.

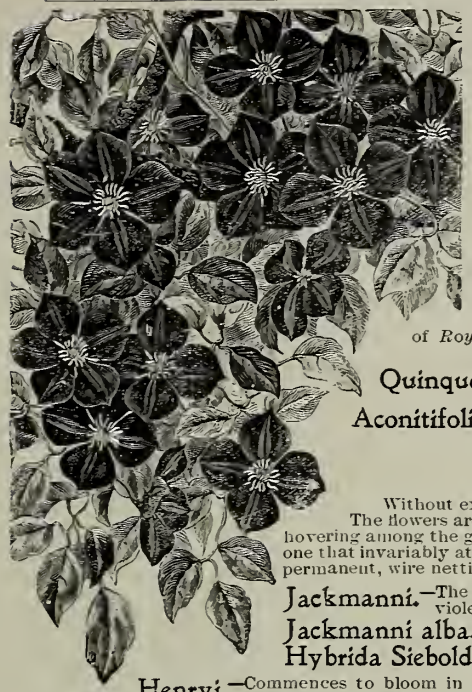
Rose Bradwardine.—Beautiful light, delicate pink; large size; very distinct.

Meg Merrilies.—Most beautiful of all; deep rose; very showy.

Strong blooming field-grown plants, 35c. each, $3.50 per doz.; extra sized plants, 50c. each.

The varieties of roses on this page are extra sized blooming plants, ready for immediate bloom, and will bloom this summer. They are grown in the open ground, and can be planted as soon as frost is out of the ground, and not later than May 1st, when growth begins. The earlier they are planted, the better they do. On account of the large size of these plants, when ordered in quantity, they can be sent cheaper by freight or express; but to distant points, or where small quantity is ordered, can be sent by mail, in which case 3c. each must be added to cover postage and packing. Standard, or tree, roses can be shipped by express or freight only.

HARDY VINES AND CLIMBERS.



AMPELOPSIS.

Veitchii (*Boston or Japan Ivy*).—Probably no climber has been so generally used the last few years. The leaves of this beautiful climber, resembling in shape the English Ivy, overlap one another closely, changing in the fall to the most vivid autumnal tints—gold, purple, and scarlet—remaining so until they drop. It clings to wood, stone, or brick, painted or unpainted—requiring no other support than a smooth surface, to which it clings with tenacity. No buildings are considered too handsome to cover with this plant, and the most unsightly buildings are made picturesque by its use. Many city residences are covered with it, to which it lends an air of elegance. It preserves and enhances the beauty of the most intricate architectural outlines.

Extra strong field-grown plants, **20c.** each, **$2.00** per doz., **$12.00** per 100.

Roylei.—An improved form of *Veitchii*. Leaves are much larger, heart-shaped, never divided, resembling in shape and size the true Irish Ivy, dark green in color, shining as if varnished. This improved variety is very much more desirable than *Veitchii*. Our stock of *Roylei* is grown from the true type, and is the very handsomest form of this elegant climber.

Strong plants, 3½-inch pots, **30c.** each, **$3.00** per doz.

Quinquefolia (*Virginia Creeper*).—Well known; leaves changing in fall to brilliant tints.

Strong field-grown plants, **20c.** each, **$2.00** per doz , **$12.00** per 100.

Aconitifolia (*Vitis dissecta*).—A very elegant vine, with deeply cut leaves of medium size, bearing in the fall clusters of small purple berries, rendering it very ornamental.

Extra strong field-grown plants, **30c.** each, **$3.00** per doz.

HYBRID LARGE-FLOWERED CLEMATIS.

Without exception the finest climbers we have, blooming through the greater part of summer and fall. The flowers are from four to six inches across, and from their graceful contour resemble huge butterflies hovering among the green leaves. A plant in full bloom is one of the most conspicuous and beautiful objects, and one that invariably attracts attention. The support upon which they are allowed to grow should be durable and permanent, wire netting being the best support for this purpose.

Jackmanni.—The best known of the fine perpetual clematis. Blooms from July to October. Flowers intense violet-purple, remarkable for their velvety richness.

Jackmanni alba.—White; strong grower.

Hybrida Sieboldi.—Silvery-lavender,—a most beautiful shade. We consider this the most satisfactory for general planting.

Henryi.—Commences to bloom in June. Its first bloom is immense, after which it blooms at intervals during the whole season. Rich creamy white.

Duchess of Edinburgh.—Double white.

Extra strong field-grown plants, **50c.** each, **$5.00** per doz.

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AMPELOPSIS ROYLEI.

ACTINIDIA POLYGAMA

(Silver Sweet Vine).

A new hardy climber of remarkable beauty from Japan. The flowers, which appear in this locality about the middle of June, lasting from two to three weeks, are creamy white in color, with numerous stamens with bright yellow anthers, and resemble lily of the valley in fragrance. The foliage on the ends of the flowering shoots is of a silvery white color, giving the whole vine from a little distance the appearance of being covered with large white flowers. The effect is very marked and beautiful. Growth is rapid and vigorous, and the foliage is almost absolutely free from insect pests. Actinidia *arguta* is often sold for this variety. The stock that we offer is the true *polygama*.

Strong plants, **$1.00** each.

ENGLISH IVY.

We have an elegant stock of this well-known and favorite plant, useful for so many purposes.

Strong plants, 3½-inch pots, **25c.** each, **$2.50** per doz.

WISTARIA.

Multijuga alba.—From Japan. Produces magnificent racemes of pure white flowers often two feet in length.

Extra strong field-grown plants, **$1.00** each.

Chinese Purple (*W. Chinensis*).—A much more rapid grower than the *American*, and the flower clusters are much longer. Bears a great abundance of very long pendulous clusters of pale blue flowers in May and June, and occasionally in autumn.

Extra strong field-grown plants, **50c.** each.

Chinese White (*W. Chinensis alba*).—Flowers pure white. Identical with the *Chinese Purple* in other respects.

Extra strong field-grown plants, **75c.** each.

American Purple (*W. frutescens*).—Shrubby, or cluster-flowered wistaria. Flowers are pale blue, borne in short, dense clusters. Not so slender a grower as the *Chinese*.

Extra strong field-grown plants, **40c.** each.

CLEMATIS.

Paniculata.—This is a valuable Japanese introduction, one of the finest additions to our list of hardy climbers. The above beautiful illustration will give a better idea of it than any words can convey, as it is impossible to describe the ethereal loveliness of the plant with its clouds of pearly-white blooms. It is a very strong, vigorous plant, growing very rapidly, and as easily grown as the common Honeysuckle. About the middle of August, when most other climbers have ceased blooming, this is just coming into perfection, and remains in bloom about a month—practically until destroyed by frost. We have grown an extensive stock, and offer extra fine plants which will bloom the present season.

Extra strong field-grown plants, **25c.** each, **$2.50** per doz., **$15.00** per 100.

Coccinea.—A very handsome hardy variety, bearing thick, waxy bell-shaped flowers of a bright coral red, or intense vermilion. Flowers are entirely different from the large-flowered clematis. Blooms with wonderful profusion from June until frost. One of the very handsomest of our hardy climbers.

Crispa.—A very beautiful species, bearing an abundance of pretty bell-shaped flowers, lavender with white centre; fragrant. Blooms from June until frost.

20c. each, **$2.00** per doz.

AKEBIA QUINATA.

Almost evergreen leaves, in shape not unlike clover. Flowers dark maroon; fragrant.

Extra strong field-grown plants, **20c.** each, **$2.00** per doz.

ARISTOLOCHIA SIPHO

(Dutchman's Pipe).

A rapid-growing climber, bearing singular brownish colored flowers, resembling a pipe. The leaves are immense. For arbors or for making a screen, it is invaluable. Attains a height of 20 feet.

Extra strong field-grown plants, **50c.** each, **$5.00** per doz.

BIGNONIA GRANDIFLORA

(Mammoth-Flowered Trumpet Creeper).

A splendid hardy climbing plant, producing in large clusters large trumpet-shaped orange-scarlet flowers about three inches long. It is very beautiful, and always attracts great attention.

Extra strong field-grown plants, **40c.** each, **$4.00** per doz.

HONEYSUCKLE (*Lonicera*).

Golden Japan (*L. Japonica*).—Leaves variegated yellow and green. Very ornamental.

Monthly Fragrant (*L. Belgica*).—A variety of woodbine. Blooms all summer. Flowers are very fragrant, red outside and buff within. Leaves tinged reddish color.

Hall's Japan Evergreen (*L. Halleana*).—Blooms constantly. Flowers white changing to yellow; very fragrant.

Above three sorts, extra strong field-grown plants, **20c.** each, **$2.00** per doz., **$12.00** per 100.

Red Trumpet (*L. sempervirens*).—One of the handsomest varieties in cultivation. Leaves silvery green. Blooms all summer. Not fragrant.

Heckrotti.—Flowers rose color on the outside, yellow in centre. Blooms all summer. The freest blooming honeysuckle of all.

Above two sorts, extra strong field-grown plants, **25c.** each, **$2.50** per doz.

For Climbing Roses, the Yellow and Crimson Rambler, Multiflora, Dawson, etc., see page 3.

HARDY ORNAMENTAL SHRUBS AND TREES.

AZALEA MOLLIS.

HARDY AZALEAS.

Mollis.—These are probably the most gorgeous of all hardy shrubs. They bloom in May, in large clusters before the leaves appear. They are the most brilliant colored plants in the whole list of hardy shrubs, the prevailing colors being orange, yellow, buff, pinkish red, etc. When planted in beds on the lawn they make a charming picture. No choice collection of shrubbery is complete without a liberal share of these very desirable plants. Those who know the Chinese Azaleas will get some idea of the effect produced by these, as they bloom in dense masses in the same way, but the colors are very much more brilliant.

NOTE.—The prices at which we offer this stock are very low. We are enabled to do this, as we handle it in large quantities and have an exceedingly large stock. We desire to call particular attention to the large sized plants that we offer. We have a large stock of these running from two to three feet high, the larger sizes being very fine, bushy specimens. Any one who wants extra sized plants for immediate effect would do well to call and examine our stock. We consider it exceedingly good value at the prices offered, considering the quality. All the plants offered are fine, compact plants, well budded.

Fine plants, 1¼ ft. high, 50c. each, $40.00 per 100; 1½ ft., 75c. each, $50.00 per 100. Fine specimens, 2 ft. high, $1.00 each, $75.00 per 100; 2½ ft., $1.50 each, $100.00 per 100; 3 ft., $2.00 each, $150.00 per 100; 3½ ft., $2.50 each, $200.00 per 100.

We also have some fine specimens trained to form tree-shaped plants, with single stems branching three to four feet from the ground, with fine, strong heads, well budded. Seldom seen trained in this form; scarce.

Standards, or tree-shaped plants, $2.00 each; extra size, $3.00 each.

Pontica (*Ghent*).—The older class of the hardy Azaleas, with smaller flowers than *Mollis*; distinct from those and very beautiful. Plants grow taller than *Mollis*, and in time make large bushes six feet high, which when in bloom are *gorgeous*—the wonder of all who see them. Prevailing colors are yellow and buff. We offer the following finest named sorts.

August Mechelynck.—Pure white.
Bouquet de Flore.—Salmon-red, white bars.
Byou de Gandbruges.—Brilliant rose; extra double.
Daviesi.—White, large flower; extra.
General Trauff.—Carmine-red.
Ignea nova.—Bright red.
Nancy Waterer.—Pure yellow.
Sang de Gandbruges.—Brilliant scarlet.

Fine plants, 1½ ft. high, 75c. each, $50.00 per 100; 2 ft., $1.00 each, $75.00 per 100; 2½ ft., $1.50 each, $100.00 per 100.

Vaseyii.—A rare species found in the mountains of North Carolina. A profuse and very free bloomer; flowers various shades of pink. **Extra sized plants, 2½ ft. high, $1.50 each, $15.00 per doz.**

Amena.—An evergreen species. *For description and price, see page 10.*

BEECH (*Fagus*).

Rivers' Purple-leaved (*F. purpurea Riversii*).—We offer the very highest-colored type of this magnificent tree. Our trees are grafted from selected specimens, so that the color can be depended upon to be the very richest and darkest color. Nine-tenths of all the purple beeches offered are seedlings, and not comparable with this type in any way.

Fine trees, $1.50 each; extra size, $2.00 each.

Weeping (*F. sylvatica pendula*).—A remarkably picturesque weeping tree of large size. Very unique in the grotesque manner in which its branches droop and twist, making a tree of wonderful grace and beauty. Always interesting, and when well-grown, singularly effective. **Fine trees, $2.00 each.**

BIRCH (*Betula*).

Cut-leaved Weeping (*B. pendula laciniata*).—A beautiful tree; erect, slender, drooping gracefully; foliage elegant and light; bark snow-white. **75c. each; extra size, $1.00 each; very large specimens, 16 to 20 ft. high, $5.00 each.**

Young's Weeping (*B. pendula Youngii*).—One of the most beautiful of all weeping trees. When grafted on stems five to six feet high, forms beautiful pendulous heads, the slender shoots drooping gracefully to the ground. **$1.50 each; extra size, $2.00 each; larger specimens, $3.00 each.**

BERBERIS (*Barberry*).

Thunbergii.—From Japan. Of drooping habit, with very fine round spoon-shaped leaves; brilliant green in summer, in autumn changing to the most glowing colors—crimson, orange, and bronze. After the leaves fall the branches are loaded down with scarlet-crimson berries, often hanging until April. For a low ornamental hedge, there is nothing to equal it.

25c. each, $2.50 per doz., $15.00 per 100; extra size, 35c. each.

Purpurea (*Purple-leaved Barberry*).—Foliage dark purple, the young growths in summer crimson. A beautiful colored foliage plant. Plants grow compact, and make beautiful specimens. The branches are long, slender, and drooping, from which are borne at the axil of each leaf a drooping cluster of bright golden yellow flowers. Before the buds open they are purplish red. Blooms latter part of May. Flowers are followed during summer and fall with bright crimson berries. One of the most beautiful of our hardy shrubs.

25c. each, $2.50 per doz., $15.00 per 100; extra size, 35c. each; very large specimens, 75c. each.

WEEPING ROSE-FLOWERED JAPANESE CHERRY.

WEEPING ROSE-FLOWERED JAPANESE CHERRY

(*Cerasus Japonica rosea pendula*).

A very rare Japanese introduction; one of the finest weeping trees, not only of Japan but of the whole world. It blooms in early spring before the leaves appear in clusters of rich pink, fragrant flowers, on long, slender, pendulous branches, giving the tree the appearance of a fountain of pink spray; exquisitely graceful and delicate. Should be planted in the most conspicuous position and alone, where its perfect beauty can be developed and best seen and appreciated. Very, very choice.

Fine trees, $1.50 each; extra size, $2.00 each.

ORNAMENTAL-FLOWERING CRAB APPLES.

Bechtel's (*Pyrus angustifolia plena*).—A great acquisition; certain to become very popular as soon as known. Blooms when quite young; covered in early spring with beautiful flowers of a delicate pink color, double and very fragrant. **75c. each; extra size, $1.00 each.**

Parkman's Japanese (*Pyrus Malus Parkmanii*).—Very rare and one of the most beautiful of the later introductions among our flowering shrubs. Blooms early in May. The flowers are borne in clusters of from five to ten each, drooping in the most graceful manner. The unexpanded buds are rose color, changing as the flower opens to a most delicate shell-pink. The plant when in flower is a perfect mass of bloom, covered from the ground to the remotest tip with lovely drooping clusters of blossoms, producing one of the most charming effects it is possible to imagine. Altogether one of the loveliest and most graceful plants that has been added to our list of hardy shrubs. The blossoms are as fragrant as the most fragrant apple blossoms. Foliage also is beautiful rich glossy green.

$1.00 each; extra size, $1.50 to $2.00 each.

Pyrus malus floribunda.—A Japanese acquisition of great beauty. Grows to a height of five or six feet, blooming in May. Few shrubs are, like this, beautiful throughout the season, when in bud, flower, and fruit. Buds are bright red, followed by single flowers of a rich rosy red, produced in profuse abundance, and these are succeeded by diminutive golden apples,—ever changing, yet always beautiful. A charming addition to any garden. **$1.50 each.**

ASH (*Sorbus*).

European Mountain (*S. Aucuparia*).—A fine hardy tree, covered from July to winter with great clusters of bright scarlet berries. **Nice trees, 50c. each; extra size, 75c. each.**

Weeping European Mountain (*S. Aucuparia pendula*).—A beautiful weeping variety of decidedly pendulous and trailing habit. When grafted six or eight feet from the ground, makes beautiful weeping heads. In the fall it is covered with large clusters of bright scarlet berries.

Nice young trees, 75c. each; extra size, $1.00 each.

CATALPAS.

Speciosa.—An effective tropical-looking lawn tree, with very large, showy, fragrant blossoms of purple and white, produced in pyramidal clusters a foot long. Flowers in June when few trees are in bloom. **50c. each; extra size, 75c. each.**

Bungei.—A small variety from China, growing only three to five feet high and twice as broad, forming a great bush, covered with a dense mass of large heart-shaped leaves. Among our small hardy trees and shrubs there are few, if any, quite so effective and striking.

Dwarf, branching at ground, with no stem, **50c. each; extra size 75c. each; large specimens, $2.00 to $3.00 each.**

Standards, grafted on single stems in tree form, with fine heads, five to six feet from ground, **$1.00 each; extra size, $1.50 each; large specimens, $5.00 each upwards.**

A handsome reproduction of a painting of Azalea Mollis will be mailed to any one on receipt of five cents in stamps. This is a beautiful work of art and represents with wonderful accuracy the extreme beauty of the flowers of this magnificent Hardy Azalea.

CARAGANA ARBORESCENS (*Siberian Pea-Tree*).

A beautiful shrub: very ornamental, bearing clusters of showy yellow flowers in May.
50c. each; extra size, 75c. each.

CHIONANTHUS VIRGINICA (*White Fringe*).

A choice lawn tree of neat, rounded habit of growth, with large dark green glossy foliage, producing in June large numbers of showy racemes of pure white feathery flowers. Very choice.
50c. each.

CALYCANTHUS FLORIDUS (*Strawberry Shrub*).

The well-known "shrub." Double purple flowers, very fragrant. June.
35c. each, $3.50 per dozen.

HORSE CHESTNUT (*Æsculus*).

White-flowering European (*Æ. Hippocastanum*).—A handsome ornamental shade tree, exceedingly showy when in bloom. Well known. Covered in May with magnificent erect spikes of white flowers slightly marked with red.
75c. each; extra size, $1.00 each; large specimens, $3.00 each.

Red-flowering (*Æ. rubicunda*).—One of the most valuable ornamental trees. Flowers red. **$1.50 each.**

DOGWOOD (*Cornus*).

Variegated Silver-leaved (*C. Siberica variegata*).—Leaves margined silvery white, retaining their perfect beauty all summer. Elegant.
50c. each; extra size, 75c. each.

New Variegated Golden-leaved (*C. Spathii*).—Exactly like *Siberica variegata* except that the leaves are margined bright golden yellow instead of white. **50c. each; extra size, 75c. each.**

Red-flowered (*C. rubra*).—Very beautiful and rare: similar to the white in every respect, except that the flowers are a beautiful deep pink. **$1.00 each; extra size, $2.00 each.**

White-flowered (*C. florida*).—Ranks next to the magnolia among flowering trees, its brilliant foliage in autumn rivaling the scarlet oak. **75c. each; extra size, $1.00 each; very large specimens, $5.00 each.**

Weeping (*C. pendula*).—A weeping form of *florida*, branches drooping to the ground. Odd and beautiful. **$1.50 each; extra size, $2.00 each.**

DEUTZIA.

Lemoinei.—A decided acquisition. A new French variety, with flowers nearly three times as large as *gracilis*, produced in large cone-shaped heads with from twenty to thirty flowers each, pure white, opening out very full. Very dwarf and free-flowering.

Gracilis.—A fine little hardy shrub, forming a round and compact mass of white in June; also used for forcing for winter flowers.

Crenata fl. pl.—Flowers double, pinkish white, in spikes five inches long; one of the most satisfactory shrubs; tall, and of rapid growth; blooms first season planted.

Fortunei, or Scabra.—Rough-leaved; single white flowers; identical with *crenata fl. pl.* in every respect, except that the flowers are not double.

Candidissima plena.—Like the above in general habit of growth, with pure white double flowers.
25c. each, $16.00 per 100; extra size, 35c. each.

ELEAGNUS LONGIPES (*Japanese Oleaster*).

A rare species: beautiful in foliage, flower, and fruit. This new fruit-bearing, ornamental shrub from Japan is just beginning to be known, and is everywhere in demand as soon as once seen. The flowers, which are bright yellow, appear late in June. The fruit, which is about half an inch long, oval in shape, and deep orange-red in color, is borne in the greatest profusion, and is not only ornamental, but is also very palatable. **35c. each; extra size, $1.00 each.**

EXOCHORDA GRANDIFLORA (*Chinese Pearl Bush*).

One of the choicest contributions to the long list of floral beauties that we have received from Japan. The flowers are borne in slender racemes on light, drooping branches, giving a peculiarly graceful appearance to the bush. They are an inch and a half in diameter, pure snowy white, the calyx and receptacle showing a small dot of green in the centre of each, while the unexpanded buds are like small round buttons of pearly whiteness. A delicate fragrance adds to the charm of these beautiful blossoms. **35c. each; extra size, $1.00 each.**

GOLDEN-LEAVED ELDER (*Sambucus aurea*).

The very best golden-leaved shrub. Very picturesque and effective among other plants.
35c. each; extra size, 50c. each.

ELM (*Ulmus*).

American (*U. Americana*).—One of the finest trees for street planting. **$1.00 each; extra size, $1.50 each.**

Weeping Cork Bark English (*U. suberosa pendula*).—An ornamental drooping variety. Very unique, branches growing in a very odd and fantastic manner. **$1.00 each; extra size, $1.50 each.**

Camperdown Weeping (*U. Montana pendula*).—A singular drooping tree. Branches grow horizontally and downward in strangely crooked lines, making one of the most picturesque drooping trees. Trees are grafted from six to eight feet from the ground, and never get much higher than where grafted. Leaves are dark green and glossy, covering the tree with a luxuriant mass of verdure. One of the most striking lawn trees. **Fine young trees, $1.00 each; extra size, $1.50 each; fine specimens, $3.00 each.**

HYDRANGEA PANICULATA GRANDIFLORA.

"LONGWOOD" RESIDENCE OF W. B. SHELDON, DELHI, N. Y., SHOWING HEDGE OF HYDRANGEA PANICULATA GRANDIFLORA 300 FT. IN LENGTH.

FORSYTHIA.

Viridissima.—Blooms early in spring, before leaves appear, when it is covered with golden bell-like flowers.

Fortunei (*Golden Bells*).—Bark bright yellow; blooms in dense masses of yellow flowers in April.

Suspensa (*Weeping Forsythia*).—Of slender growth, and when covered in spring with its yellow flowers the branches bend beneath the weight of bloom.
35c. each; extra size, 50c. each.

HALESIA TETRAPTERA (*Snowdrop, or Silver Bell. Tree*).

A beautiful large shrub,—can be grown in bush form, or can be cut to one shoot and grown as a tree. Blooms about middle of May, before the foliage appears, bearing very pretty white bell-shaped flowers in the greatest profusion. Distinguished by its four-winged fruit, which is from one to two inches long. **50c. each.**

ENGLISH HAWTHORN (*Crataegus*).

Common (*C. Oxyacantha*).—The celebrated English hedge-plant. Flowers single, white, occasionally pink: sweet-scented. **50c. each.**

Double Red and White.—Improved varieties of the celebrated English hedge-plant. Make charming trees, well adapted to small grounds. Very showy: covered with clusters of very fragrant blossoms. Bloom in May and June. **75c. each; extra size, $1.00 each.**

HYPERICUM MOSERIANUM.

A very beautiful dwarf shrub, with large, showy golden yellow flowers, blooming from July to October, when most shrubs are out of bloom. **35c. each; extra size, 50c. each.**

HYDRANGEA PANICULATA GRANDIFLORA.

This is a grand plant: very showy and attractive, lasting in bloom for months. Without question, the finest hardy shrub. Grows three to four feet high, and is very bushy and compact. Blooms in July, at a time when no other shrub is in flower, and the flowers remain beautiful until destroyed by frost. The flowers are pure white, afterward changing to pink, and are borne in immense pyramidal clusters more than a foot long and nearly a foot in diameter. Will bloom same season planted.
Fine plants, 25c. each, $16.00 per 100; extra size, 35c. each, $25.00 per 100.

We also have a fine lot of plants trained to single stems, in tree shape, with fine heads. Very scarce and desirable.
Trees, or Standards, 75c. each; extra size, $1.00 each; very large specimens, $3.00 each.

JUDAS TREE, or RED BUD (*Cercis*).

American (*C. Canadensis*).—A very valuable and showy tree for the lawn, bearing beautiful pink flowers in great profusion before leaves appear in May. Elegant.

Japanese (*C. Japonica*).—This is a grand thing—entirely different from the *American*,—growing much more dwarf and compact. The flowers also are much more abundant and closer together, and are of a deeper and brighter color. It is more of a shrub than a tree. It blooms the 1st of May, following magnolias, and is one of the showiest and grandest of shrubs. The stems and twigs are completely covered with clusters of small purplish pink flowers. Plant is perfectly hardy and one that we can recommend in every respect.
50c. each; extra size, 75c. each.

KOELREUTERIA PANICULATA.

A native of China. A charming small tree, with glossy divided foliage and large terminal panicles of showy golden yellow flowers in July. Its colored foliage and neat habit of growth, together with its showy flowers, make it a very desirable lawn tree. **50c. each; extra size, 75c. each.**

LABURNUM, or GOLDEN CHAIN (*Cytisus laburnum*)

A small tree, producing in June and July drooping wistaria-like clusters, a foot long, of the brightest golden yellow blossoms. One of the most beautiful of all small lawn trees. **75c. each.**

EUROPEAN LINDEN (*Tilia Europea*).

A favorite shade tree: beautiful foliage, light green above, silvery beneath: bears fragrant flowers early in summer. **$1.00 each; extra size, $1.50 each.**

EUROPEAN LARCH (*Larix Europea*).

A rapid-growing pyramidal tree, with slender, pine-like foliage, small branches drooping. One of the first trees to put forth its leaves in the spring, and the last to drop them in autumn. **75c. each.**

All shrubs are grown in the open ground, and must be shipped before growth commences in the spring (usually about May 1st), or in the fall, from about October 1st until ground freezes. On account of their size, they can only be shipped by freight or express. Can be sent by freight with safety, and at less expense than by express.

CUT-LEAVED JAPANESE MAPLE.

JAPANESE MAPLES (*Acer polymorphum*).

These are the daintiest and most exquisite small trees, with beautifully colored and variegated foliage. There is nothing quite so dainty or charming in hardy trees as this beautiful class of plants. They are perfectly hardy, and will grow anywhere in our northern states.

Blood Red-leaved (*A. atropurpureum sanguineum*).—Foliage reddish-crimson when it first appears, growing less bright as the season advances. Its brilliant blood-red color in the spring, when other foliage is light green, makes it a very conspicuous and beautiful tree.

Fine plants, 1 to 1½ ft. high, 75c. each; 1½ to 2 ft., $1.00 each; 2 to 2½ ft., $1.50 each; larger specimens, $2.00 to $3.00 each.

Cut-leaved (*A. atropurpureum dissectum*).—Dwarf, weeping, graceful form. Leaves deeply and finely cut, giving them an elegant fern-like appearance; beautiful blood-red when young, changing to a deep, dark purple.

Fern-leaved (*A. filicifolium*).—So called on account of its formation. Leaves green, deeply cut and divided, each leaflet being deeply cut and fringed, producing a very graceful and beautiful effect. A charming, distinct thing.

Versicolor.—Leaves green, variegated silvery white.

Variegated-leaved Purple and Blood-Red (*A. atropurpureum variegatum*).—Dark purple, or maroon, marked with brilliant blood-red, beautifully intermingled,—a perfect specimen of this plant forming a most unique curiosity. Exceedingly handsome.

Golden-leaved (*A. aureum*).—One of the rarest and most exquisite of all the maples. Foliage beautiful golden yellow. **$1.00 each.**

Fine young plants about 1 ft. high, 75c. each, $50.00 per 100, except where noted.

We have an extra fine lot of large specimen Japanese maples, ranging in height from 2 to 5 ft., worth from $3.00 to $15.00 each. As different varieties vary in size at the same value, it is impossible to give the heights. Any one desiring large specimen plants will do well to examine our stock.

MAPLES—Ornamental and Shade Trees.

Schwedleri.—Strong-growing variety like the ordinary *Norway* maple, with beautifully colored foliage; the young growths crimson in May and June, changing to bronze later. Very beautiful.

Reitenbachi.—Young foliage is bronze purple, changing to a purplish green later, and sometimes on the second growth in August.

Fine trees, 6 to 8 ft. high, $1.00 each; 8 to 10 ft., $1.50 each; larger specimens, $3.00 to $5.00 each.

Sugar.—The favorite shade tree; fall color is magnificent.

Silver.—The quickest growing sort; leaves silvery white on under side.

Norway.—Next in favor; large round leaves and large clusters of flowers.

Wier's Cut-leaved.—A lovely form of the *Silver-leaved* maple, with finely cut foliage.

Fine trees, 8 to 10 ft. high, 75c. each, $60.00 per 100; 10 to 12 ft., $1.00 each, $75.00 per 100; larger specimens, $2.00 to $3.00 each.

LILAC (*Syringa*).

Common Purple (*S. vulgaris*).—Fine plants, well budded.

Common White (*S. vulgaris alba*).—The white-flowered variety; well budded.

35c. each; large bushes, 50c. each.

Persian (*S. Persica*).—Flowers smaller and clusters much lighter and more graceful than the common purple lilac. Foliage also is smaller and the growth more slender. Flowers pinkish lilac.

Persian White (*S. Persica alba*).—Flowers white, with purplish eye.

Charles X.—Magnificent compact clusters of dark purplish red flowers produced in profusion.

Marie Legraye.—A new white lilac of great beauty. Blooms in dense masses, with large compact trusses of the purest pearly white flowers.

50c. each; extra size, 75c. each.

Mme. Lemoine.—Double white; truss very large and compact. A grand novelty.

Souv. de Louis Spath.—Dark reddish purple; very distinct. Flower and panicle very large.

75c. each.

Giant Tree, or King of Lilacs (*S. Japonica*).—A magnificent and beautiful tree found growing only in the most northern part of Japan. It puts forth in early summer immense clusters of white blossoms, 16 to 24 inches long. Very rare and choice. **Fine trees, 6 to 8 ft. high, $1.50 each; 8 to 10 ft. high, $2.50 to $5.00 each.**

Chinese Weeping (*S. ligustrina Pekinensis pendula*).—New and rare. When grafted in tree form, makes one of the most beautiful weeping trees; exceedingly graceful, with long, slender, pendulous branches. Flowers are pure white, very fragrant, and are borne in long, drooping clusters.

$1.00 each; extra size, $2.00 each.

MAGNOLIA CONSPICUA.

MAGNOLIAS.

The Chinese Magnolias are unquestionably the showiest of all flowering shrubs, and the earliness with which they bloom adds to their desirability. They begin to bloom the middle of April before anything else is in flower, flowering before the leaves appear. The individual flowers are very large and showy, measuring six to seven inches in diameter, completely covering the plants. The plants blossom when quite small, but in time grow to be trees fifteen to twenty feet high.

Soulangeana.—White, base of petals purple; larger and more cup-shaped than *conspicua*. Blooms just after *conspicua*.

$1.00 each; extra size, $1.50 each.

Conspicua (*The Yulan, or Chinese White Magnolia*).—Flowers pure snowy white, six to seven inches in diameter. Blooms about middle of April.

Lennei.—Dark purple. The finest of purple magnolias, with very large flowers. A superb variety. Blooms later than *Soulangeana*, last of April.

Stellata (*Halleana*).—Flowers pure white, semi-double, about three inches in diameter; fragrant. An elegant shrub. Dwarf. Blooms in April, earlier than any other magnolia.

Above three sorts, $1.50 each; extra size, $2.00 each.

Macrophylla (*Great-leaved Magnolia*).—A rare tropical-looking tree, with leaves of immense size—one to three feet long. A native of the southern states, but perfectly hardy north. Flowers white, of immense size—about a foot in diameter,—appearing in June.

$1.00 each; extra size, $1.50 each.

TEAS' WEEPING RUSSIAN MULBERRY.

Forms a perfect umbrella-shaped head, with long, slender branches, drooping to the ground, parallel to the stem. Very choice and rare.

$1.00 each; very large specimens, $5.00 each.

OAK (*Quercus*).

Golden (*Q. pedunculata Concordia*).—One of the most effective golden-foliaged trees. Leaves orange-yellow, retaining their bright color throughout the season. **$1.50 each.**

Pin (*Q. palustris*).—Fine for streets. Assumes a drooping form when it acquires age. Leaves deep green, finely divided. Very valuable. **$1.00 each.**

Scarlet (*Q. coccinea*).—A native tree of rapid growth. Leaves glossy green above, deeply pinnatifid, changing in autumn to bright scarlet. Very beautiful in autumn. **$1.00 each.**

PRIVET (*Ligustrum*).—The Finest Hedge-Plant.

California (*L. ovalifolium*).—Nothing makes so beautiful a hedge. It can be trimmed in any form and to any size desired. Perfectly hardy: never winter kills, and is almost evergreen.

Fine plants, 1½ to 2 ft. high, $6.00 per 100; 2 to 3 ft., $8.00 per 100; 3 to 4 ft., $10.00 per 100; 4 to 5 ft., $12.00 per 100. Single plants, 25c. each.

Japanese (*L. Ibota*).—This beautiful Japanese variety is hardier than *ovalifolium*, and can be grown in the coldest parts of our northern states, where that variety is sometimes found to be not perfectly hardy. Foliage is not as evergreen as *ovalifolium*, and is much darker in color and more pointed. In addition to its value as a hedge-plant, it is one of the most beautiful of all hardy shrubs, blooming during the entire month of June, the tip of every branch bearing a drooping cluster of very small, delicate snowy white flowers, intermingled with the beautiful foliage, completely covering the plants.

Fine plants, 2 to 3 ft. high, $8.00 per 100; 3 to 4 ft., $10.00 per 100. Single plants, 25c. each.

BRANCH OF JAPANESE PRIVET, SHOWING FLOWERS.

ORNAMENTAL PEACHES (*Persica vulgaris*).

These are among the showiest and most desirable of all our early blooming hardy trees. Trees grow compact, with erect branches, which are covered their entire length with the beautiful blossoms an inch to an inch and a half in diameter, double, forming complete rosettes, producing a charming effect. They bloom the first two weeks in May, when they are objects of great beauty.

Double White-flowered (*P. v. alba plena*).—Flowers pure white, very double. Superb.

Double Pink-flowered (*P. v. rosea plena*).—Flowers are a lovely shade—light silvery pink, shading to deep rose in the centre. Grand.

Double Red-flowered (*P. v. sanguinea plena*).—Bright red. Superb.

Purple or Blood-leaved (*P. v. foliis purpureis*).—Valuable on account of its handsome foliage,—deep blood-red in spring, fading to dull green as the season advances, the young growths preserving their dark color during the entire summer.

50c. each, $40.00 per 100.

POPLAR (*Populus*).

Golden (*P. Canadensis aurea*).—Fine golden yellow foliage, retaining its brilliancy throughout the season. Effective in masses. **10 to 12 ft. high, 75c. each; 12 to 15 ft., $1.00 each.**

Carolina (*P. monolifera*).—A very rapid-growing tree, very desirable where quick shade is wanted. Of pyramidal form, with large glossy leaves. Valuable for park and street planting. Will thrive where many other trees fail.

Lombardy (*P. fastigiata*).—Very desirable on account of its rapid growth and tall, erect, spire-like form. A fine tree to use as a screen for buildings, etc., where space is limited, as it can be planted in narrow limits where other trees cannot. Will grow 100 feet in height.

Fine trees, 10 to 12 ft. high, 50c. each, $40.00 per 100; 12 to 15 ft. high, 75c. each.

PRUNUS.

Triloba (*Double-flowering Plum*).—Flowers semi-double, delicate pink, an inch in diameter, blooming thickly on slender branches in May. A choice and attractive shrub.

Sinensis alba (*White-flowering Almond*).—A beautiful small shrub, bearing in May before the leaves appear a great profusion of very handsome double white flowers.

Sinensis rosea (*Pink-flowering Almond*).—Like the double white in every way, except that the flowers are rose colored.

Above three sorts, 35c. each; extra size, 50c. each.

Pissardi (*Purple-leaved Plum*).—Introduced from Tauris, Persia, in 1881. It is a small-sized round-headed, fine-branched tree, or large shrub. Its foliage, when first put forth, is of a tender pink-purple, changing gradually to a red-purple and finally to a rich shade of black-purple, remaining in that unusual color until late in November. **50c. each; extra size, 75c. each.**

JAPAN FLOWERING QUINCE (*Cydonia Japonica*).

Flowers very early in spring; bright scarlet; makes fine hedges.

25c. each; extra size, 50c. each.

RHODOTYPUS KERRIOIDES (*White Kerria*).

From Japan. A very ornamental shrub of medium size, with handsome foliage and large single white flowers in May, followed by small fruit. **35c. each, $25.00 per 100.**

RHUS COTINUS (*Smoke Tree, or Purple Fringe*).

A tall shrub, with very fine purple flowers, which cover the plant in midsummer,—so fine and light as to appear like a purple mist or smoke. **35c. each; very large specimens, $2.00 each.**

RHUS GLABRA LACINIATA (*Cut-leaved Sumach*).

As beautiful as the best tree fern; foliage highly colored in autumn; very distinct; altogether different from the common *Sumach*. **75c. each, $7.50 per doz.**

ROSE OF SHARON (*Althaea frutex, or Hibiscus Syriacus*).

Well-known shrub blooming in August and September. Assorted named varieties.

Fine plants, 35c. each; extra size, 50c. each.

Standards, trained in tree form, with single stems, branching four to five feet from ground.

$1.00 each; selected specimens, $1.50 each.

SALISBURIA ADIANTIFOLIA (*Ginkgo Biloba, or Maidenhair Tree*).

A rare Japanese tree of remarkably upright habit of growth. Peculiar fan-like foliage, similar to a single leaf of the *Maidenhair Fern*. **$1.00 each; extra size, $1.50 each.**

SPIREA (*Meadow Sweet*).

Callosa.—Lovely; bearing an abundance of deep rosy flowers, which last nearly all summer.

Callosa alba.—Fortune's dwarf white spiræa, blooming all summer.

Reevesii.—Slightly drooping shrub, covered in May with round clusters of white flowers, very double, borne close to the branches, making long garlands of snow-white flowers.

Opulifolia aurea.—Golden-yellow foliage; double white flowers. Blooms in June.

Prunifolia fl. pl. (*Bridal Wreath*).—Small double white flowers, borne close to the branches, making long garlands of snow-white flowers.

Van Houttei.—Forms a graceful pendulous bush. Flowers are single. Surpasses all other spireas in the superb beauty and gracefulness of its blossoms.

Thunbergii.—Very graceful; flowers very early in spring, the first to bloom. Branches slender and somewhat drooping.

Bumalda.—A very handsome dwarf Japanese variety, growing only about a foot high, blooming from June to October. Flowers rosy pink, borne in clusters.

Anthony Waterer.—New crimson spirea. Grows very dwarf, seldom exceeding a foot in height; in constant bloom from June to October. The brightest colored of all; much darker than *Bumalda*.

35c. each, $25.00 per 100; extra size, 50c. each.

STYRAX JAPONICA.

This rare gem is one of the most desirable shrubs known. When in bloom, it is literally covered with creamy white bell-shaped flowers. **35c. each, $25.00 per 100.**

JAPANESE SNOWBALL (*Viburnum plicatum*).

JAPANESE SNOWBALL (*Viburnum plicatum*).

This Japanese variety of the old fashioned snowball is one of the most valuable additions to our list of hardy shrubs. It forms an erect, compact bush, four to six feet high. Blooms in early June, the plants being completely covered from the ground to the tops of the branches with balls of flowers as white as snow, clustered one against the other in dense masses. The foliage in early summer is olive green, turning very dark later in the season. **Fine plants, 35c. each, $25.00 per 100; extra size, 50c. each, $35.00 per 100; very large specimens, $1.00 to $2.00 each.**

Standards, trained in tree form, with single stems, branching four to five feet from the ground **$1.00 each; very large specimens, $2.00 to $3.00 each.**

SYCAMORE, or ORIENTAL PLANE (*Platanus orientalis*).

A favorite avenue tree. This is the tree that is used on the Thames embankment in London. Forms a large spreading tree, and cannot be too highly recommended where a large, rapid-growing tree is wanted. **Fine trees, 6 to 8 ft. high, 75c. each; 8 to 10 ft., $1.00 each.**

SYRINGA (*Philadelphus*).

Common, or Mock Orange (*P. coronarius*).—Pure white flowers; very fragrant; slightly resembling the apple. Blooms in June. One of the best.

Large-flowered (*P. grandiflorus*).—Much larger flowers than the sweet-scented syringa.

Golden-leaved (*P. aureus*).—Golden yellow foliage, delicately shaped and penciled; its colors are deepest and most glowing in August.

35c. each; extra size, 50c. each.

TAMARISK (*Tamarix*).

African (*T. Africana*).—Rose-colored; blooms in May and June. Should be planted in background in shrubbery, as it is inclined to grow naked at base. Trained to a single stem, it makes a small tree of great beauty. Elegant.

Indian (*T. Indica*).—Slender growing shrub, with delicate feathery foliage; finely fringed, delicate flowers, bright pink. Blooms in August.

35c. each; extra size, 50c. each.

TULIP TREE (*Liriodendron tulipifera*).

Also known as *Whitewood*. A magnificent native tree of pyramidal habit, growing very tall. Broad, glossy leaves, large tulip-like greenish yellow flowers. **75c. each; extra size, $1.00 each.**

VIRGILIA LUTEA (*Yellow Wood*).

One of the finest trees of moderate growth. Foliage resembles the locust, changing in autumn to bright yellow. Flowers are like pea blossoms, white and fragrant, covering the trees about the middle of June with long, pendulous racemes of great beauty. Bark polished and elegant.

$1.00 each; large specimens, 10 ft. high, $5.00 each.

WILLOW (*Salix*).

Weeping (*S. Babylonica*).—Our common and well-known weeping willow. **50c. each.**

Weeping Kilmarnock (*S. Caprea pendula*).—One of the handsomest ornamental trees, particularly suitable for small places, as it does not soon become overgrown. For same reason it is also especially adapted for cemetery planting. **50c. each; extra size 75c. each; very heavy specimens, $3.00 to $5.00 each.**

WEIGELA (*Diervilla*).

Rosea.—Rose colored; flowers in June.

Rosea nana var.—The variegated form of this old well-known favorite. Variegation very marked and distinct; the very finest variegated-leaved deciduous shrub.

Candida.—Flowers pure white, produced in great profusion in June. The plants continue to bloom through the summer, even until autumn.

35c. each, $25.00 per 100; extra size, 50c. each.

XANTHOCERAS SORBIFOLIA.

A rare shrub recently introduced from China. The flowers are an inch across; white, with blood-red streaks at the base, in clusters about eight inches long, standing erect. Flowers are followed by three-celled fruit about the size of a walnut. **75c. each.**

On account of the large size of all shrubs and trees, they can be forwarded by freight or express only. Shrubbery can go as well by freight as by express, and at a large saving in expense.

PHOTOGRAPH OF RHODODENDRONS IN BLOOM ON GROUNDS OF MR. WILLIAM ROCKEFELLER, TARRYTOWN.

PHOTOGRAPH SHOWING MASS OF KALMIAS IN BLOOM.

HARDY SHRUBS WITH EVERGREEN FOLIAGE.

LARGE-FLOWERING HYBRID RHODODENDRONS.

Hardy, Iron-clad, Tested Sorts.

We make a specialty of fine rhododendrons, carrying a large stock, and can furnish them in large quantities in assorted sizes. They are really the choicest plants among hardy shrubbery; there is hardly anything that equals them when in bloom for effectiveness. Many who have planted rhododendrons have found them unsatisfactory because the right varieties have not been selected. The *Ponticum* varieties are often sold because they can be offered for less money, and some of the brighter, more highly colored varieties, which are tender and only useful for forcing, are planted. This has resulted in disappointment to the buyer and a general belief that rhododendrons are not thoroughly hardy and satisfactory, but this is not so. If the proper varieties are planted, they are thoroughly reliable and perfectly hardy, and will stand our hardest winters. Our experience goes to show that only a few varieties of rhododendrons are thoroughly hardy and satisfactory, and when other varieties are planted, it is more or less liable to result in dissatisfaction. The varieties offered below have been tested as far north as Boston, and have been found to stand for years during the most severe winters, and if our customers will confine their selection to these varieties, we are satisfied they will find them satisfactory in every respect.

Abraham Lincoln.—Bright rosy pink.

Album elegans.—Blush white.

Album grandiflorum.—Pure snowy white, upper petal marked with yellow.

Boule de Neige.—Pure white; compact truss.

Caractacus.—Rich purplish carmine. Very bright and extra desirable.

Catawbiense alba.—White.

Delicatissimum.—Blush white.

Everestianum.—Light silvery lavender. Edge of petals crimped.

General Grant.—Bright crimson.

Giganteum.—Rosy crimson; large.

Lady Clermont.—Dark carmine-rose—very bright; upper petal marked with maroon.

Parson's Gloriosa.—Light, delicate pinkish lavender—a very lovely shade.

Roseum elegans.—Light silvery rose.

NOTE.—It is difficult to state accurately the sizes of rhododendrons, because the different varieties have different habits; some grow taller, others more dwarf and bushy, so that there is necessarily some variation in the heights of plants offered at the same prices. Customers will find that the values here offered are exceptionally good, considering the quality of the plants. We should like to have buyers inspect our stock personally, as we are satisfied it is equal in quality to any stock offered for the same money.

Extra sized plants, 1½ to 2 ft. high, well budded, $1.25 each, $100.00 per 100. Large specimen plants, about 2½ ft. high, very well budded, $2.50 each, $200.00 per 100.

RHODODENDRON MAXIMUM.

This is our native large-leaved rhododendron, and is largely used for planting under trees and in other shady places where a plant with evergreen foliage is desired. There is nothing more beautiful for the purpose, and it is deservedly very popular.

NOTE.—The stock here offered is nursery-grown, well rooted, and should not be compared with collected plants. Where a moderate quantity is wanted, our nursery-grown stock will be found to be more than worth the difference in price, as the plants have been established and are better rooted and more shapely; but for very large plantings, we can supply collected plants in quantity, in carload lots, at much lower prices. Write us for quotations, stating quantity wanted.

Strong plants, 2 to 3 ft. high, $1.25 each, $100.00 per 100. Fine plants, 3 to 4 ft high, $2.50 each, $200.00 per 100. Grand specimens, 5 to 7 ft. high, $5.00 to $10.00 each.

ANDROMEDA.

Floribunda.—Flowers in the greatest profusion in large white panicles of delicate wax-like blossoms over dense, dark masses of evergreen foliage. The flower spikes are formed in the fall, giving the plants the appearance of being in bloom all winter. A choice and very beautiful variety. It is used for the same purposes that rhododendrons are, and in connection with them, in the finest landscape work. It is also extremely handsome for flowering in pots under glass, and is one of the choicest plants for that purpose.

Extra sized plants, 1 to 1½ ft. high, $2.00 each, $150.00 per 100.

Japonica.—A superb species from Japan. Very similiar to *Floribunda*, but with very smooth, glossy foliage; a more erect grower, but the flowers instead of being erect are pendulous, the drooping racemes of pure white blossoms being of great beauty.

$1.25 each, $100.00 per 100.

KALMIA LATIFOLIA (*Mountain Laurel*).

Our beautiful American laurel; one of the finest ornamental shrubs in existence. It flowers in large, showy clusters of the most elegant white or pinkish white blossoms. Few broad-leaved evergreens are as beautiful in foliage, and none excel it in the beauty and delicate coloring and form of its exquisite flowers. Now largely planted in connection with rhododendrons and other evergreen shrubs in the finest landscape work, making one of the choicest plants for that purpose. We have a large stock of these plants that have been transplanted, so that they are established and can be transplanted very satisfactorily.

NOTE.—The stock here offered is nursery-grown and well rooted, and should not be compared with collected plants. Where a moderate quantity is wanted, our nursery-grown stock will be found to be more than worth the difference in price, as the plants have been established and are better rooted and more shapely; but for very large plantings, we can supply collected plants in quantity, in carload lots, at much lower prices. Write us for quotations, stating quantity wanted.

Extra fine plants, 1½ to 2 ft. high, well budded, $1.25 each, $100.00 per 100. Large specimen plants, 2 to 3 ft. high, covered with buds, $2.50 each, $200.00 per 100.

AZALEA AMENA.

Very dwarf and bushy; covered in May with masses of small rosy purple flowers. Specially adapted for grouping alone or for fringing groups of rhododendrons, etc.

Extra sized plants, 9 to 12 in. in diameter, $1.25 each, $100.00 per 100; larger specimens, $1.50 each.

BOXWOOD.

Dwarf Box for Edging.—This old-time favorite for edging garden walks and paths is coming into favor again. It does not require the same amount of care that grass edges do, and makes a much neater appearance.

Strong young plants, 3 to 4 in. high, $4.00 per 100, $30.00 per 1,000.

Tree Box (*Buxus sempervirens*).—Very useful for planting in connection with retinosporas, etc., where collections of dwarf evergreens can be used.

Fine plants, 1½ to 2 ft. high, 75c. each, $7.50 per doz.; extra sized plants, $1.00 each.

We also have a particularly fine lot of Tree Box trimmed in pyramidal and standard, or tree, form; very desirable for filling vases, or in any formal architectural position, or for planting among other evergreens. *For illustration of trimmed Boxwood, see page* 19.

Pyramids and Standards, perfect specimens, well trimmed, 3 to 4 ft. high, $3.00 each.

JAPANESE HOLLY (*Ilex crenata*).

This is entirely dissimilar from the American or European holly. It is used extensively in connection with other evergreen shrubs in the finest landscape work. It is a beautiful dense-growing shrub with small round deep glossy green foliage. It is perfectly hardy, and stands the very hardest winters. We have a large stock of this scarce and desirable plant.

Fine plants, 1½ ft. high, $1.25 each, $100.00 per 100. Extra sized plants, 2 ft. high, $1.50 each, $125.00 per 100. Larger plants, 2½ ft. high, $2.00 each, $150.00 per 100.

EUONYMUS.

Radicans.—Especially useful for planting around taller-growing evergreen shrubs; or, if planted near an object on which it can climb, it will cover it in a very short time. It is splendid for planting on stone foundations of dwelling houses. The foliage is dark glossy green, perfectly evergreen, and as the leaves are very small—hardly as large as a dime,—it is exceedingly neat and effective where a larger leaved plant would not be so desirable.

Radicans variegata.—Identical with *Radicans*, except that the leaves are beautifully variegated with white, which changes to a pinkish tinge at certain seasons of the year. **25c. each, $15.00 per 100.**

Japonicus.—A beautiful upright growing variety, forming a large compact bush with dark glossy green foliage. This makes a very compact plant, somewhat similar to boxwood, but the leaves are very much larger.

Fine plants, 1 ft. high, 25c. each, $15.00 per 100; 2 to 3 ft. high, $1.50 each.

Our established and acclimated Rhododendrons will be found much hardier and safer stock to plant than freshly imported plants. We handle nothing but the hardiest kinds, suitable for the American climate. We should be glad to have buyers of Rhododendrons, Kalmias, Andromedas, etc., personally inspect our large stock at our Scarborough nurseries.

HARDY ORNAMENTAL EVERGREENS.

A Group of Evergreens in Our Nursery.

SPRUCE (*Picea, or Abies*).

Colorado Blue (*Picea pungens glauca*).—The true Colorado Blue Spruce is the most beautiful and most distinct of all our hardy evergreens, and is never hurt by the very hardest and severest winters, being a native of the Rocky Mountains. The plants offered by us are grafted, selected from one of the very finest and bluest specimens, foliage being a beautiful bright bluish or glaucous color, the deepest and bluest of the type. Our plants being grafted are all alike, of a uniform shade, and do not run green, like seedling stock.

Fine plants, 1½ ft. high, **$3.50** each; 2 ft., **$5.00** each; 3 ft., **$7.50** each; 4 ft., **$10.00** each.

Weeping Blue (*Picea pungens glauca pendula*).—This splendid novelty is the best new evergreen that has been offered for a long time. It has the finest rich blue foliage, even better than the selected type of *Colorado Blue* that we offer, possessing all the desirable and valuable qualities of that variety, but differing from it in having a graceful, pendulous habit, all the branches, even the low shoots, being very drooping, producing a very striking effect.

Strong grafted plants, well shaped, 1 ft. high, **$7.50** each; 2 ft., **$10.00** each.

Norway (*Abies excelsa*).—We have an unusually fine stock of this well known and beautiful evergreen,—probably, all things considered, the most useful of all the evergreens, as it is a strong grower, and is perfectly hardy in all locations, and especially valuable for lawn ornamentation, hedges, and wind breaks. By frequent pruning its beauty can be much enhanced.

Fine plants, 2 ft. high, **35c.** each, **$25.00** per 100; 3 ft., **50c.** each, **$35.00** per 100; 4 ft., **75c.** each, **$50.00** per 100; 5 ft., **$1.00** each, **$75.00** per 100; 6 ft., **$1.50** each, **$100.00** per 100; larger trees, extra fine, well-trimmed specimens, **$2.00, $3.00,** and **$5.00** each.

Weeping Norway (*Abies excelsa inverta*).—One of the oddest and most singular trees. Very useful for producing fanciful effects. The outer branches weep and droop very similar to the *Weeping Beech*, but the tree is very irregular in growth. It assumes the most fanciful forms, the outer branches bending, drooping, and sprawling in the most grotesque shapes, no two specimens being alike. Nice trees, 2 ft. high, **$1.50** each.

Conical (*Abies conica*).—A very compact, close-growing tree, quite distinct from the *Norway*. Foliage bluish green. 5 to 6 ft. high, **$2.00** each; larger trees, **$2.50** to **$5.00** each.

Douglas (*Abies Douglasii*).—One of the most beautiful, distinct, and highly attractive ornamental evergreens. Leaves light green, glaucous below, intermediate in color between *Norway* and *Colorado Blue*. Fine trees, 4 to 5 ft. high, **$1.50** each; larger trees, **$2.50** to **$5.00** each.

HEMLOCK (*Abies Canadensis*).

This well-known American evergreen is indispensable for use in all landscape work, and like the *Norway Spruce*, its beauty can be much enhanced by frequent pruning. Nothing in this climate is so beautiful for hedges as the hemlock. We have a large stock in desirable sizes.

Fine plants, 2 to 2½ ft. high, sheared and bushy, **75c.** each, **$50.00** per 100; heavy, bushy specimens, 3 ft. high, **$1.25** each, **$100.00** per 100; 4 ft., **$1.50** each; 5 ft., **$2.00** each.

SILVER FIR (*Abies*).

Abies Nordmanniana (*Nordmann's Silver Fir*).—This may justly be considered the most beautiful of all the firs, forming perfect pyramids. Foliage very dark, glossy green, silvery on the under side. Very distinct and conspicuous. Fine plants, 2 ft. high, **$1.50** each; 3 ft., **$2.00** each; larger specimens, **$3.00** to **$5.00** each.

Abies concolor violacea (*Silver Fir of Colorado*).—Broad handsome foliage, bluish, or glaucous green above, silvery beneath. The variety here offered is a selected type, of which the foliage is a very pronounced bluish, or glaucous green. A grand tree. Very distinct and exceedingly rare. Fine trees, 3 ft. high, **$4.00** each; 4 ft., **$5.00** each.

Abies nobilis glauca.—A beautiful blue, or glaucous green, type of this noble and majestic tree. Fine plants, 1½ ft. high, **$2.00** each.

RETINOSPORA (*Japanese Cypress*).

Dwarf, compact evergreens, for which there is an almost endless use. They are distinct and beautiful in coloring, also in style of growth, so that they can be planted in many positions where evergreens of larger growth would be excluded. They are in great demand for filling vases in winter, and no evergreen is so well adapted for cemetery plots.

Plumosa.—Of pyramidal growth, with light green feathery, plume-like foliage. Of compact and elegant form. 1½ ft. high, **50c.** each, **$4.50** per doz.; 4 ft., **$2.00** each, **$18.00** per doz.; 5 ft., **$2.50** each, **$24.00** per doz.

Plumosa aurea.—Forms beautiful pyramids of golden feathery foliage, retaining its golden color throughout the year. Very distinct and unusually beautiful. 1½ ft. high, **$1.00** each, **$9.00** per doz.; 2 ft., **$1.25** each, **$12.00** per doz.; 2½ ft., **$1.50** each, **$15.00** per doz.; larger specimens, **$3.00** to **$10.00** each.

Plumosa argentea.—Very dwarf, compact, low-spreading plant. Branches are tipped with silvery white. Very bushy, beautiful specimens. 1½ ft. high, **$2.00** each.

Squarrosa Veitchii.—Silvery bluish green. Very distinct and beautiful. 2 ft. high, **$1.25** each, **$12.00** per doz.; 2½ ft., **$1.50** each, **$15.00** per doz.

Squarrosa sulphurea.—A golden form of this beautiful variety. Rare and desirable. Fine plants, 1½ ft. high, **$2.00** each.

Ericoides.—Heather-like foliage, purplish green or wine color. Very distinct. 1 ft. high, **35c.** each, **$3.50** per doz.; 1½ ft., **50c.** each, **$4.50** per doz.; 2 ft., **$1.00** each, **$9.00** per doz.; 2½ ft., **$1.50** each, **$15.00** per doz; 3 ft., **$2.00** each.

Filifera.—The most graceful of all the retinosporas, with long, slender, pendulous branches, producing an exquisite effect,—like a fountain of living green. 2 ft. high, **$1.25** each, **$12.00** per doz.; 3 ft., **$2.00** each, **$18.00** per doz.

Filifera aurea.—Terminal growths are light yellow, which greatly heightens the attractiveness of this beautiful retinospora. Fine plants, 1 ft. high, **$3.00** each.

Pisifera aurea.—A rare and very handsome golden form of the pea-fruited retinospora. Fine, feathery foliage. **$1.25** each, **$12.00** per doz.

Obtusa nana.—Very distinct. Foliage forms crestings or combings. Rare and desirable. Fine plants, about 1 ft. high, **$1.50** each.

JUNIPER (*Juniperus*).

Irish (*J. Hibernica*).—A handsome erect evergreen, forming a slender, perfect pillar, with beautiful light green foliage. Very effective when used in connection with other dwarf evergreens. Fine plants, 3 ft. high, **$1.00** each, **$9.00** per doz.; 4 ft., **$1.25** each, **$12.00** per doz.

Douglas's Golden (*J. Alpina nana aurea*).—Of low, spreading growth, with bright golden foliage throughout the year. Distinct and charming. **$1.50** each.

Juniperus Virginiana glauca.—Very distinct and desirable, growing very compact and conical, with bluish, or glaucous green, foliage. **$2.00** each.

Juniperus squamata.—A low, spreading variety from the Himalayas. Suitable for rock-work. Fine plants about 1½ ft. high, **$1.50** each.

YEW (*Taxus*).

Irish (*T. Hibernica fastigiata*).—This is the hardiest form of all the yews, and is very beautiful. Branches erect, closely compressed, forming a pyramidal or broom-shaped head. Fine plants, 3 ft. high, **$2.50** each; 4 ft., **$3.50** each; 5 ft., **$5.00** each.

Golden Irish (*T. Hibernica fastigiata aurea variegata*).—Very distinct, a portion of the foliage being striped and margined yellow. 3 ft. high, **$5.00** each; 5 ft., **$7.50** each.

Japan (*T. cuspidata*).—Habit low and spreading; foliage light green. **$2.00** each.

ARBOR VITAE (*Thuja*).

Hovey's Golden (*T. Hoveyi*).—A very beautiful compact, dwarf evergreen, forming a dense, globular mass of golden green foliage. Distinct and elegant. Very hardy and popular. Valuable for planting in connection with retinosporas. Fine for city use, in small gardens, and other situations where a dwarf evergreen is useful. Fine plants, 1 ft. high, **35c.** each, **$3.50** per doz.; 2 ft., **50c.** each, **$4.50** per doz.; 2½ ft., **75c.** each, **$7.50** per doz.

Globe (*T. globosa*).—Forms dense, compact, globe-shaped masses of light green foliage, almost as round and perfect as a ball. Very distinct and effective. Heavy, bushy plants, 1¼ ft. high **50c.** each, **$4.50** per doz.; 1½ ft., **75c.** each, **$7.50** per doz.; 1¾ ft., **$1.25** each, **$12.00** per doz.

Peabody's Golden.—A tall-growing form, with bright golden foliage, permanent throughout the year. Fine plants, 2 ft. high, **$1.25** each, **$12.00** per doz.

Pyramidal (*T. pyramidalis*).—Tall-growing. Makes very perfect specimens, and on account of its peculiar pyramidal growth and glossy dark green foliage, produces distinctive effects in fine landscape work. 3 ft. high, **50c.** each, **$5.00** per doz.; 4 ft., **75c.** each, **$7.50** per doz.

American (*T. occidentalis*).—Well known, and especially adapted for hedges, although useful for planting in connection with other evergreens. Fine plants, 2 ft. high, **35c.** each, **$3.50** per doz.; 3 ft., **50c.** each, **$5.00** per doz.; 4 ft., **75c.** each, **$7.50** per doz.; 5 ft., **$1.00** each, **$9.00** per doz.; 6 ft., **$1.50** each, **$15.00** per doz.

JAPANESE UMBRELLA PINE (*Sciadopitys verticillata*).

A beautiful rare evergreen. Leaves are borne in close tufts of from thirty to forty at the ends of the shoots, forming a sort of whorl, or extended parasol. Very odd and beautiful.

Fine bushy specimens, 1½ ft. high, **$3.00** each.

PINE (*Pinus*).

White (*P. Strobus*).—The most ornamental of all our native pines, and considered by many the most beautiful of all. Foliage is light, delicate silvery green. More slender in growth than either the *Scotch* or *Austrian*. Fine plants, 4 ft. high, **$1.00** each, **$9.00** per doz.; 5 ft., **$1.25** each, **$12.00** per doz.; 6 ft., **$1.50** each, **$15.00** per doz.; large specimens, **$2.00** to **$3.00** each.

Austrian (*P. Austriaca*).—A remarkably robust, vigorous pine, very hardy and spreading. Needles are long, erect, stiff, and dark green. Growth very rapid. Fine plants, 6 ft. high, **$3.00** each, **$30.00** per doz.; larger specimens, 7 to 8 ft., **$4.00** to **$5.00** each.

Mugho *or* Dwarf (*P. Mughus*).—A small upright pine, of compact, spreading growth. Should be termed a pine bush rather than a tree. A very desirable small evergreen for planting where an evergreen but from three to four feet in height is required. Nice trees, 1 ft. high, **75c.** each, **$7.50** per doz.; 1½ ft., **$1.00** each, **$9.00** per doz.

Our Evergreens have been frequently transplanted, and are extra well rooted, and consequently are in the very best possible condition in every way, and are much superior to ordinary nursery stock. Buyers should note that we make no charge for boxes or packing, as other nurseries usually do, which adds very considerably to the first cost of the goods.

HARDY HERBACEOUS PLANTS.

HERBACEOUS PÆONIES.

DELPHINIUM (*Larkspur*).

Formosum.—An improved variety of the old-fashioned larkspur. The grandest hardy blue summer-flowering plant. It begins to bloom early in spring and continues all summer. A beautiful, showy plant.
10c. each, $1.00 per doz.

Double Giant Hybrids.—Magnificent and showy. Tall, growing to a height of six feet or more. Flowers are of large size, semi-double, borne on long, towering flower spikes, and are of every conceivable shade of blue, ranging from lavender to indigo-blue and purple. These rank with the *Foxglove* and *Hollyhock* for effectiveness.
20c. each, 2.00 per doz.

FOXGLOVE (*Digitalis*).

An indispensable adjunct to the old-fashioned garden; indispensable in any collection of hardy herbaceous shrubbery, the bright foliage and stately, showy spikes of bloom producing a fine effect. We offer *Ivery's New Spotted*, the most improved varieties to date, comprising an endless variety of colors.
10c. each, $1.00 per doz.; extra strong, 20c. each, $2.00 per doz.

RUDBECKIA LACINIATA FL. PL.

(*Golden Glow*).

One of the most desirable of recent introductions among hardy perennials; most effective flowering plant for August and September. Grows six feet high, branching freely and throwing up masses of large double yellow flowers as large as a fair-sized chrysanthemum. Fine for cutting.
10c. each, $1.00 per doz.; extra size, 15c. each, $1.50 per doz.

DOUBLE DWARF SUNFLOWER

(*Helianthus multiflorus plenus*).

Grows about three to four feet high, bearing numerous large golden heads of flowers as large as dahlias, continuing in bloom until frost.
10c. each, $1.00 per doz.; extra size, 15c. each, $1.50 per doz.

COREOPSIS LANCEOLATA

(*The Perpetual Golden Coreopsis*).

Gives a constant succession of the most brilliant golden-yellow flowers as large as a silver dollar growing on long, slender stems two feet high. The beauty of these flowers is unequaled by any yellow flower that we know of, and the long stems fit them for cutting for the house.
10c. each, $1.00 per doz.

GIANT WHITE DAISY

(*Chrysanthemum uliginosum*).

Very effective during September and October, when it is one of the showiest and most attractive of our hardy border plants. Grows four feet high. Flowers three inches across, with pure white rays and yellow centre.
10c. each, $1.00 per doz.

POPPIES (*Papaver*).

Very few plants make such a gorgeous display as these. Flowers four to six inches across, in great masses, simply dazzling when in bloom.

Oriental (*Papaver orientale*).—Dark brilliant scarlet.

Hybrid Oriental.—These hybrids contain many new colors, including white, blood-red, scarlet blotched black, glowing scarlet, etc.
20c. each, $2.00 per doz.

HERBACEOUS PAEONIES.

It is surprising that these elegant plants are not grown more generally than they are. They are absolutely hardy everywhere, have no insect enemies, and always live and grow in beauty from year to year. The finer and newer varieties of this old garden favorite will surprise and delight every one, as the perfection of flower and variety of color have been carried to a very high degree. They bloom in June and July. The flowers are well adapted for cutting for the ornamentation of the house, as they rival the rose in perfection of flower and brilliancy of coloring, possessing a striking individuality that is in accord with the present taste and style in floral decorations. Our collection embraces the choicest sorts, running through the different colors,—white, pink, crimson, etc.

Tenuifolium fl. pl.—Double flowers of brilliant crimson; fine, feathery foliage. Very early. **40c. each, $4.00 per doz.**

Festiva alba.—The best white. Flowers of large size; pure snowy white. **30c. each, $3.00 per doz.**

Officinalis rubra.—Brilliant crimson. Very early. **25c. each, $2.50 per doz.**

Separate Colors.—White, pink, crimson, etc.,—a large variety. **25c. each, $2.50 per doz.**

NEW JAPANESE TREE PAEONIES.

No plant is more highly esteemed in Japan than the Tree Pæony, where its culture has been brought to the highest state of perfection. Our collection contains some of the rarest and finest of these magnificent plants. When in flower, they form great masses of bloom—in fact, are huge bouquets. They flower in May, before the herbaceous varieties. Planted in masses on the edge of the lawn, or as single specimens, or scattered on the edge of shrubbery, they produce incomparable effects. The flowers of some of these new and improved varieties are of immense size—over a foot in diameter—and of exquisite coloring.

Elisabeth.—Rose, shaded with carmine. Extra.
Giant des Battailles.—Dark rose and carmine.
Guillaume Tell.—Pure white.
Jewel of Chusan.—Pure white.
Louise Mouchelet.—Salmon-rose.
Madame Laffay.—Dark rose; large flower.
Moritz d'Italie.—Large flower, white and rose.
Regina Belgica.—Rose.
Triomphe de Vandermaelen.—Dark rose.
Van Houttei.—Dark rose and lilac.

Strong established pot-grown plants, two years old, $1.50 each, $15.00 per doz.

CHRYSANTHEMUM, POLLY ROSE.

EARLY LARGE-FLOWERING CHRYSANTHEMUMS.

Very few of the finer large-flowering chrysanthemums such as are grown by florists under glass are suitable for outdoor planting, as their season of bloom is too late, but some of the earliest flowering varieties are well adapted for this purpose. We offer the following varieties, which have been found very satisfactory for blooming in the open ground in the fall.

Adele.—A delicate pink Japanese variety. Fine grower. **10c. each.**
George W. Childs.—Dark crimson.
Glory of the Pacific.—Very earliest pink variety. Fine flower.
Independence.—An ever-blooming chrysanthemum. Opens creamy white, changing to pure white. Fine. **10c. each.**
Ivory.—Pure white flower of beautiful form.
John E. Lager.—Bright golden yellow.
Lady Fitzwygram.—Very earliest white variety, blooming end of Sept.
Pink Ivory (*Miss Agnes L. Dalskov*).—Silvery pink. Like *Ivory* except color.
Polly Rose.—An extra fine extra early large white variety.
Pride.—Flowers of large size, pure white. Fine foliage. **10c. each.**
Soleil d'Octobre (*October Sunshine*).—A grand yellow variety. **15c. each.**
Yellow Fitzwygram.—Earliest yellow. Light lemon-yellow.
8c. each, 75c. per doz., except where noted.

POMPON, OR SMALL-FLOWERING, CHRYSANTHEMUMS.

There is nothing better for late fall-blooming in the garden than these small-flowering chrysanthemums, or, as they were commonly called, artemesias. They are perfectly hardy, and bloom after frost has destroyed nearly everything else in the garden, being among the last flowers that can be had in bloom. Nothing is more satisfactory for late fall cutting. They are indispensable in any collection of hardy herbaceous plants. We offer a list of the best varieties, as follows:

Jersey Beauty.—Small button-like flowers. Deep yellow, tinged with red, the young flowers having a pronounced red centre.
Jules Legravere.—Deep red.
La Vogue.—Bright golden yellow.
Mlle. Marthe.—Pure snowy white.
Model of Perfection.—Lilac. Small button-like flowers.
Mr. Astor.—Light lemon-yellow.
Snowdrop.—Small button-like flowers. Pure white. Fine.
Victorine.—Reddish bronze.

10c. each, $1.00 per doz., $6.00 per 100.

HOLLYHOCKS (*Althaea rosea*).

Superb Double.—The distinctive character and massive beauty of the hollyhocks render them unrivaled For distant effect in large groups they are matchless; nothing makes a finer display. They remain in bloom so long and are so effective that few plants equal them for summer blooming. Finest prize varieties,—pink, yellow, white, crimson, etc.

Fringed or Allegheny.—These are entirely distinct and different from the ordinary type of hollyhocks. The flowers are semi-double, fringed and feathered, and more graceful in form than the ordinary double hollyhock, lacking the stiffness of that type. In addition to this, the colors are far more brilliant, the flowers having a beautiful lustre, shining as if made from China silk. On account of their beautiful and brilliant coloring and graceful form, they will lend added popularity to the old-time favorite hollyhock.

Strong plants from open ground, 15c. each, $1.50 per doz., $10.00 per 100.

HOLLYHOCKS.

For Hardy Lilies for outdoor planting, see Bulbs, page 35.

CARNATION MARGUERITE.

HARDY GARDEN, or CLOVE, PINKS.

These are the old-fashioned hardy pinks that bloom in May and early June, and that remain out from year to year, being perfectly hardy. Among the best of our hardy herbaceous plants. The plants are covered with great quantities of the sweetest scented flowers with a strong clove fragrance. One of the most satisfactory of our hardy herbaceous plants. Extra desirable for cutting.

Variabilis.—White, with deep maroon centre.
Abbottsford.—Deep carmine, marbled with white.
Souvenir de Sale.—Delicate soft rosy pink. Flowers exceptionally large, beautifully formed, and very double.
Mary Gray.—Reddish purple, with narrow lacings of white.
Snow.—Large; pure white.
Gertrude.—White, with rich maroon and carmine markings.
***Lord Lyons.**—Dark maroon, with lighter shadings.
***Her Majesty.**—Pure white, very double, borne on long stiff stems; exquisite clove fragrance.
Earl of Carlisle.—Variegated maroon, rose, and white.
***Juliette.**—Deep cherry red, variegated with pink and pure silvery white.

10c. each, $1.00 per doz.; extra strong field-grown plants that will bloom this season, 20c. each, $2.00 per doz.

*Varieties thus marked cannot be supplied in field-grown plants.

MARGUERITE CARNATIONS.

These new carnations are highly prized by every one. Plants grow from eight to twelve inches high, and bloom constantly the entire summer, and more abundantly than any other carnation. Flowers are very large and brilliantly colored. Plants offered are grown from seed, and cannot be supplied in any particular color, but comprise a wide range of colors—red, pink, white, variegated, etc. **10c. each, $1.00 per doz., $6.00 per 100.**

SWEET WILLIAM.

FORGET-ME-NOT (*Myosotis palustris semperflorens*).

The ever-blooming and true *Forget-Me-Not;* the best of all, lasting from year to year and blooming the whole summer, from early spring till fall. **6c. each, 60c. per doz., $4.00 per 100.**

DOUBLE RUSSIAN VIOLET.

Perfectly hardy and the only variety that should be planted in the garden in open ground for spring-flowering, needing no protection during winter. Flowers are large, very double, deliciously fragrant, and of a very deep shade of blue—darker than *Marie Louise*. Blooms in immense masses, the plants being almost covered with flowers for about four weeks, commencing in April, lasting well on into May.

Strong young plants, spring delivery, 10c. each, $1.00 per doz.; large blooming clumps, 25c. each, $2.50 per doz. (*For price of winter-flowering violets, see page* 34).

VINCA MINOR CERULEA (*Blue Myrtle*).

Can be kept trimmed close, making a perfect carpet of handsome dark evergreen foliage. Invaluable for carpeting the ground in shady places, particularly for edges of evergreen shrubbery beds, etc.; now largely used for covering graves, for which purpose no plant is so well adapted.

10c. each, $1.00 per doz., $6.00 per 100.

PERENNIAL CANDYTUFT (*Iberis*).

Blooms in dense masses of snowy white flowers in May and June, completely covering the plants. One of the finest spring flowers. Evergreen foliage; particularly fine for borders, rockeries, etc.

Iberis sempervirens.—Of spreading habit. Valuable for forcing. Blooms in May.
Iberis corraefolia.—Blooms later than *sempervirens*; flower spikes also are longer.

10c. each, $1.00 per doz.

SWEET WILLIAM.

A well-known and popular free-flowering favorite. Great improvements on the old varieties within the last few years have rendered it more desirable. We offer both the single and double flowering sorts. **10c. each, $1.00 per doz.**

AQUILEGIA (*Columbine*).

These are old favorites, and are very satisfactory.

Glandulosa major.—Dark blue.
Chrysantha.—Beautiful golden-spurred columbine. Flowers golden yellow. Blooms in early spring.
Cerulea.—Flowers very large, sky-blue and white. This is the true blue form of the Rocky Mountain Columbine,—one of the handsomest of the family.

15c. each, $1.50 per doz.

ACHILLEA ALBA, THE PEARL.

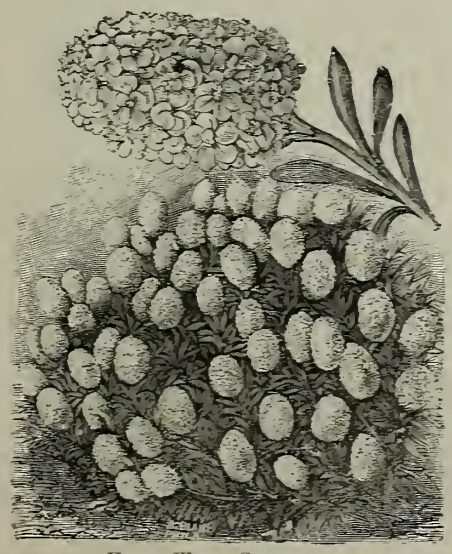
Eighteen inches to two feet in height, completely covered with pure white flowers from July until frost. Perfectly hardy; will thrive in any good soil or situation. **10c. each, $1.00 per doz.**

PLUMBAGO LARPENTAE (*Leadwort*).

A beautiful hardy perennial with dwarf, spreading habit, growing about six inches high. Covered during the summer and fall months with beautiful deep blue flowers. **10c. each, $1.00 per doz.**

HEUCHERA SANGUINEA.

A very desirable perennial, growing about two feet high. Flowers are produced in loose, graceful spikes and in the greatest profusion; bright scarlet, exceedingly brilliant and dazzling when in full perfection. **15c. each, $1.50 per doz.; large blooming clumps, 25c. each, $2.50 per doz.**



HARDY WHITE CANDYTUFT.

GAILLARDIA HYBRIDA GRANDIFLORA.

Exceedingly showy; blooming in masses from early summer until frost; flowers single, two to three inches across. Fine for cutting. **10c. each, $1.00 per doz.**

JAPANESE ANEMONE, or WIND FLOWER.

A beautiful late autumn-blooming plant; one of the handsomest of hardy herbaceous plants. No garden is complete without anemones, as a finer bed of flowers can hardly be imagined. They begin to bloom in September, producing a profusion of showy flowers measuring from two to three inches across, with centre of dense yellow stamens, and continue in flower until November, increasing in beauty as the season advances. They are desirable not only on account of their beauty, but are particularly desirable on account of blooming at a time of year when other flowers are very scarce. Hardly anything grown is nicer for cut flowers, as they produce lovely decorative effects.

Alba (*Honorine Jobert*).—Single; pure white.
Japonica.—Semi-donble; deep rose.
Rosea.—Single; light pink.
Whirlwind.—Semi-double; pure white. Flowers being semi-double, last much longer than the single flowers.

15c. each, $1.50 per doz., $9.00 per 100.

EULALIAS.

Zebrina.—A peculiarly variegated grass, growing six feet high. The variegation is unlike that of any other plant, being across the leaf in regular bands, as shown in our illustration, dark green and light yellow alternating.
Gracillima.—The most beautiful of all eulalias, with narrow graceful foliage, entirely green, without variegation, except that the midrib is of a silvery sheen. Perfectly hardy, very valuable.
Japonica variegata.—Leaves striped white and green longitudinally. The dried blooms of all the eulalias make beautiful winter ornaments.

15c. each, $1.50 per doz.; extra sized clumps, 25c. each, $2.50 per doz.

ARUNDO DONAX VARIEGATA.

An exceedingly stately, handsome tall-growing grass beautifully variegated white and green; often reaching a height of nine or ten feet. Requires slight protection in winter in this vicinity.

25c. each, $2.50 per doz.

EULALIA ZEBRINA.

JAPANESE IRIS.

GERMAN IRIS (*Fleur-de-lis*).

Iris, the Greek name for the rainbow, has been given these plants on account of the royal coloring of the flowers. They are commonly called the "Garden Orchid," because in their delicate tints and shadings of color and remarkably curious formation of flower, they rival those floral gems of the tropics. They flourish in any kind of soil, and are indispensable for marsh or water garden, rockwork, herbaceous gardens, park and cemetery ornamentation.

The German Iris blooms before the Japanese Iris.

Casbicans.—Lower petals dark, velvety carmine-purple, with white veinings. Upper petals light purplish blue.

Florentina.—Lower petals deep lavender, bearded yellow. Upper petals very light silvery lavender.

Gypsy Queen.—Lower petals deep reddish purple, with white veinings at base, heavily bearded yellow. Upper petals purplish mauve.

Mme. Chereau.—Finest iris in cultivation. Magnificent flower. Centre of petals snowy white, edges beautifully ruffled and finely striped with bright blue.

Samson.—Lower petals rich velvety crimson-maroon, almost entirely covered with yellowish white veinings. Upper petals very bright golden yellow.

Souvenir.—Lower petals reddish brown, heavily veined white, bearded yellow. Upper petals light lemon yellow.

Strong clumps, 15c. each, $1.50 per doz., $9.00 per 100.

SIBERIAN IRIS.

Intense violet-purple, prettily marked with white veinings at base of petal. Very effective for planting in masses. No other blue flower is quite so exquisite in coloring. Effective not only when planted in masses, but also one of the most beautiful cut flowers.

Strong clumps, 10c. each, $1.00 per doz., $6.00 per 100.

SPIREAS.

Japonica (*Astilbe*).—Glossy dark green leaves; about a foot high; bears spikes of fine, feathery white flowers.
15c. each, $1.50 per doz.

Ulmaria fl. pl. (*Queen of the Meadow*).—Very attractive; flowers double white, borne in great abundance; blooms from June until August. **10c. each, $1.00 per doz.**

Palmata.—Blooms in July; bright pink flowers; one of the most striking and effective plants in cultivation.
20c. each, $2.00 per doz.

DOUBLE JAPANESE IRIS (*Iris Kaempferi*).

The Japanese varieties of the Iris, or Fleur-de-lis, are unsurpassed for variety and richness of color, and are of exquisite beauty. Almost every shade and hue can be found beautifully blended in these gorgeous flowers. They grow three to four feet high, flowering from middle of June to end of July. We offer a magnificent collection of the newest, latest, and best introductions. Connoisseurs will be charmed with the varieties offered.

Blue Jay.—Dwarf habit; large flower; fine azure blue, freely veined and mottled white. Extra fine.

Crystal.—Crimson-violet, shaded blue and veined white.

Eclair.—Lovely pure white. Extra large and fine.

Gold Band.—Flowers of enormous size, pure snowy white; petals very broad with very pronounced golden markings at base. A very tall and showy iris.

Hannibal.—Light blue, freely veined deep blue; yellow centre.

Mahogany.—Deep purplish crimson with a decidedly reddish tint; base of petals yellow. Very distinct, and an extra fine variety.

Mt. Fell.—Grayish white, finely veined celestial blue, with blue and yellow centre.

Mt. Hood.—Light blue, shaded darker; bright orange centre.

Prince Camille de Rohan.—Purplish blue, shaded violet, with red at centre. Fine large flower.

Pyramid.—Tall and showy. Flower very large, light violet-blue, with slight white centre.

Robert Craig.—French white, shaded violet toward the centre, lightly veined violet, with deep golden markings at base of petals.

St. Ogg.—Purplish blue, shaded indigo, with yellow markings.

Victor.—Fine porcelain blue, veined.

Zenobia.—Groundwork silvery lavender, overlaid and heavily washed with purplish carmine, giving the flower a decidedly pinkish tint.

Strong clumps, 20c. each, $2.00 per doz., $12.00 per 100.

FUNKIA (*Day Lily*).

Sieboldii variegata.—A beautiful variegated-leaved hardy plant, leaves being fully half white. In the spring it is particularly beautiful. Flowers light, or pale, blue.
20c. each, $2.00 per doz., $10.00 per 100.

Subcordata (*White Day Lily*).—A beautiful plant for partly shady places. Large, round, heart-shaped leaves, forming large clumps, over which the clusters of pure white, fragrant flowers are thrown. **25c. each, $2.50 per doz.**

BLEEDING HEART (*Dielytra spectabilis*).

An old, but beautiful hardy plant, blooming very early in spring, flowering on long, graceful, pendulous stems. **20c. each, $2.00 per doz.**

GERMAN IRIS.

LILY OF THE VALLEY.

30c. per doz., $2.00 per 100.

YUCCA FILAMENTOSA.

YUCCA FILAMENTOSA.

Very odd and beautiful. The stem on which the flowers are borne is thrown up in July, and forms a perfect pyramid of creamy white bell-shaped flowers. Very picturesque effects are produced when planted in groups on the lawn.

25c. each, $2.50 per doz.; extra size, 35c. each, $3.50 per doz.

CANTERBURY BELLS (*Campanula Medium*).

Calycanthema.—An improved and most beautiful sort of the old-fashioned *Canterbury Bells;* one of the most attractive hardy border plants.
10c. each, $1.00 per dozen.

PLATYCODON GRANDIFLORUM
(*Chinese Bell Flower*).

White and Blue.—Covered from early spring until late fall with a mass of bell-shaped flowers. We offer two varieties,—a white and a blue. Very desirable for cutting.

Mariesii.—A very valuable dwarf variety, bearing deep blue bell-shaped flowers nearly three inches across. Choice.
15c. each, $1.50 per dozen.

CAMPANULA MEDIUM CALYCANTHEMA.

HARDY PERENNIAL PHLOXES.

We know of nothing in hardy plants as showy and effective as a fine collection of hardy phloxes, and the new and improved varieties that have been introduced recently will add very much to their popularity. We have had nothing in our trial grounds in years that has attracted so much attention and favorable comment as our collection of phloxes has the past season, and it is with pleasure that we offer the following collection, which embraces the newest and choicest varieties obtainable—the finest productions of the French hybridizers and the choicest sorts of recent introduction. Some of the varieties are exceedingly brilliant, and introduce new shades of color. In others the flowers are exceedingly large and the coloring very desirable, making all together a grand collection. They can be had in bloom from June until very late fall, and we know of nothing that can be planted that will give more general satisfaction.

NEWEST AND RAREST VARIETIES.

Coquelicot.—The French word for poppy: so called on account of its brilliant color,—bright orange-scarlet—almost the exact shade of an oriental poppy. Exceedingly brilliant, being the brightest phlox yet introduced. Early.

Rayonnant.—Bright purplish red; petals are edged on both sides with white, giving the flower a pronounced striped appearance. Very odd and beautiful. Late.

Mars-le-Tour.—A very beautiful phlox. White, tinted flesh-pink, with a very large and pronounced bright carmine eye. Flower is extra large and very distinct. Extra choice. Late.

Ferdinand Cortez.—Purplish rose, shaded bright orange toward centre,—an exceedingly odd and beautiful color. Midseason.

Crepuscule.—An exceedingly fine large flower, measuring quarter of an inch larger than a silver dollar. White, shaded violet, with a very pronounced extra large carmine-purple eye. Late.

William Ramsay.—Deep velvety purplish magenta: very bright. Midseason.

Huxley.—Violet-purple, with large centre of pure white, forming a star. Odd and beautiful. Late.

Suffrage.—Light pink,—a lovely, delicate shade. Early.

Argon.—Light silvery pink, shading to white at centre. Early.

Fiancee.—Enormous panicles of pure white flowers. Early.

Candeur.—Pure white. Extra. Dwarf. Early.

25c. each, $2.50 per doz., $15.00 per 100.

RAYONNANT.

Esperance.—A lovely shade of light lavender-pink, with large white eye. Extra. Fine compact habit. One of the freest bloomers, and one of the most beautiful of all the newer varieties. Early.

Thebaide.—Very bright pinkish salmon, with deep carmine eye; exceedingly brilliant. An exceedingly free bloomer and a very effective variety for bedding. Extra large flower and truss. Midseason.

Lumineux.—An exceedingly large flower. Very brilliant, lovely shade of bright rosy pink, base of petals slightly marked with white, with deep carmine eye. Very free bloomer. This is an extraordinarily fine variety, and will be a favorite with every one. Early.

Le Mahdi.—Rosy purple: very bright. An exceedingly free bloomer. Early.

Lord Rayleigh.—Bluish purple, with a decidedly bluish tint. Early.

R. P. Struthers.—Very bright pinkish salmon, with crimson eye. Very brilliant and showy. Late.

Amphitryon.—Long pyramidal panicles. Flowers lilac and white in rays from centre,—very odd. Midseason.

Le Cygne.—Pure white. Very large flower. Midseason.

20c. each, $2.00 per doz., $12.00 per 100.

CREPUSCULE.

LUMINEUX.

EARLY SPRING-FLOWERING PHLOXES

(Moss Pinks).

These are dwarf-growing trailing varieties, growing six inches high, covered from April to June with dense masses of flowers, completely enveloping the moss-like foliage. Fine for rock-work or carpeting.

Subulata.—Purplish pink with dark eye.

Subulata alba.—Pure white.

Amena.—Bright pink, shading white at centre, with carmine eye. Petals are much broader and flower much larger than *Subulata*.

10c. each, $1.00 per doz., $6.00 per 100.

EXTRA CHOICE SORTS.

Eclaireur.—Flowers are of immense size. Bright violet-purple, with very light markings—almost white—at base of petals, with carmine eye. One of the choicest varieties.

Josephine Gerbeaux.—Flowers are of the very largest size and the most exquisite coloring,—pure white, with very large centre of the most brilliant pinkish carmine; exceedingly bright. One of the choicest varieties in our entire collection.

Tom Thumb.—The dwarfest of all the paniculata section, growing only twelve to fifteen inches high, producing large heads of pure white flowers in profusion from June until frost.

15c. each, $1.50 per doz., $9.00 per 100.

Sir Edwin Landseer.—Brilliant carmine-crimson with an orange tint—almost the same color as *Crimson Rambler* rose; very bright and showy and effective. The most brilliant of all phloxes until the introduction of *Coquelicot*. Large, heavy truss. Comes into bloom the first of July.

Richard Wallace.—Pure white, with very bright violet-purple eye. A little later than *Sir Edwin Landseer*.

Miss Lingard.—Almost pure white, with slightest pinkish eye; lighter in color than *Marie Stuart*, and comes into flower about two weeks after *Marie Stuart* begins to bloom.

Marie Stuart.—White, with very pale pink eye. The first phlox to come into bloom, blooming as early as June first, and continuing in bloom during the entire month.

La Vague.—A very soft, delicate color,—light violet-pink, with bright carmine eye; very beautiful. Heads of bloom are very large. Extra.

White Queen.—Pure snow-white. A profuse bloomer. Begins to bloom last of July, and remains in bloom during August.

Cross of Honor.—Very odd: striped lilac and white,—sides of petals white and centre lilac. Late.

Jeanne d'Arc.—Absolutely snow-white: medium sized flower and truss. A very free bloomer. Begins to bloom about the fourth of July.

Princess Louise.—Pure white, except for very light, delicate pink eye. Very dwarf. Blooms from first to last of July.

Lothaire.—Salmon-rose, with carmine eye: lighter than *Sir Edwin Landseer*, and has larger head of bloom and larger individual flower. Comes into bloom following that variety.

Aurora Boreale.—Rosy salmon, with dark crimson eye. Extra large flower and truss. Superb.

10c. each, $1.00 per doz., $6.00 per 100.

The phloxes offered above are strong blooming plants that have been grown in open ground. We have a large stock, except of a few of the varieties, and these we will supply plants from open ground as long as stock lasts, after which orders for these varieties will be filled with strong young plants from 2¼-inch pots. This pot-grown stock, if planted early, in rich soil and pinched back several times, will flower almost, if not quite, as satisfactorily as the older plants from open ground.

PALMS AND OTHER DECORATIVE PLANTS.

Our stock of Palms, Araucarias, Pandanus, and other ornamental decorative plants is in fine shape, having been grown cool. We invite intending purchasers to examine it before buying. We carry principally medium and large plants, the sizes that are most generally useful.

We have been awarded the following premiums: American Institute Fair, Madison Square Garden, New York, for best group of decorative plants, **Diploma, Special Prize** and **Medal of Excellence**, also **First Prize** for exhibit Araucarias and Pandanus; Poughkeepsie Flower Show, **First Prize** for best group of decorative plants; Bedford Flower Show, Mount Kisco, N. Y., **Certificate of Merit** for best group of decorative plants.

ARECA LUTESCENS.

There is no palm quite so graceful as the *Areca* for house decoration, particularly when it attains a considerable size. When the plants are well furnished at the bottom, a well-grown specimen is the personification of all that is graceful and beautiful in the palm line. We have a large stock of these plants, grown in fine, bushy form, as shown in the illustration.

Plants in 5-inch pots, 1½ ft. high, $1.00 each; 6-inch pots, 2 ft. high, $1.50 each; 7-in. pots, 2½ ft. high, $3.00 each.

ARECA LUTESCENS.

KENTIAS.

These are the most satisfactory palms for house decoration, as they are very hardy and are not easily affected by change of temperature. They are not so graceful in habit as *Arecas*, but on account of their hardiness and ability to withstand unfavorable conditions, are more largely grown, probably, than all other palms put together.

COCOS WEDDELIANA.

Belmoreana.—Grows shorter, more compact and spreading than *Forsteriana;* makes very graceful, perfect specimens, and is more desirable, particularly in the smaller sizes.

Plants in 5-inch pots, 15 in. high, $1.00 each; 6-inch pots, 1½ ft. high, $1.50 each; 7-inch pots, 2 ft. high, $2.25 each; 7-inch pots, 2½ ft. high, $3.00 each.

Forsteriana.—A taller and more rapid grower than *Belmoreana;* very popular and desirable.

Plants in 5-inch pots, 16 in. high, 75c. each; 6-in. pots, 2 ft. high, $1.50 each; 7-inch pots, 2½ ft. high, $2.25 each; 7-inch pots, 3 ft. high, $3.00 each.

COCOS WEDDELIANA.

This is an exquisite and dainty small-growing palm, quite diminutive in size, making a perfect miniature palm with from eight to ten leaves when only as many inches high. The illustration which is shown herewith gives a very good idea of its beauty. On account of its dwarfness, symmetrical form, and fine, graceful foliage, it is an exceedingly popular plant for the centre of fern pans, nothing equaling it for this purpose.

Fine, strong plants in 3-inch pots, 30c. each, $3.00 per doz.

KENTIA BELMOREA A.

PHŒNIX.

PHOENIX RECLINATA.

A fine decorative palm; one of the finest vase plants, particularly for outdoor decoration. It is of very robust habit, and is very easily grown. Will not burn under the hottest sun, and stands whipping by summer storms without marring its beauty. It is very effective when planted in earthen vases, and in this way is particularly ornamental for decorating court yards, verandas, etc. This is the palm that was used so largely in vases throughout the grounds of the World's Fair. It will thrive under more unfavorable conditions than any other palm, for which reason it is particularly adapted for hallways or other positions where other palms would not exist.

Large plants in 10-inch pots, 3 ft. high, $5.00 each.

LATANIA BORBONICA.

LATANIA BORBONICA (Fan-Leaf Palm).

This very popular hardy and reliable palm is invaluable for general decorative purposes. It is a rapid grower, and is very satisfactory in every respect. The plants when medium sized are very attractive, and they continue to increase in beauty as they increase in size—large specimens being very handsome. It is not only adapted for indoor decoration, but large sized plants are very desirable outdoors in summer for centre of vases or for the decoration of piazzas, etc. The plants will stand full exposure to the sun, but should not be placed where they will be exposed to high winds.

Plants in 6-inch pots, 1¼ ft. high, 75c. each; 7-inch pots, 2 ft. high, $1.50 each; 9-inch pots, 2 ft. high, extra heavy, $3.00 each; larger specimens, $5.00 to $7.50 each.

CYCAS REVOLUTA (Sago Palm).

Plants.—We can supply growing plants of this the year round in assorted sizes—medium, large, and very large specimens, with very fine heads.

Nice plants, $1.00 to $2.00 each; extra large specimens, $10.00 to $50.00 each, according to size.

Dormant Stems.—We import these largely from Japan, offering only the true long-leaved variety. Florists desiring to secure a supply will find our stock large and our prices low. We offer medium-sized stems, from four to twelve inches in length, which is the most desirable size for florists' purposes. Dormant stems are sold by weight, ranging from one-half to six pounds each. Dormant stems can be furnished only in spring, importations arriving about April 1st.

20c. per lb., $15.00 per 100 lbs.

CYCAS REVOLUTA.

The Palms, etc., offered on this and the following pages, on account of their size, can be sent by express or freight only. The sizes here given are approximate only, but as near as Palms can be given, as a guide to purchasers ordering by letter. Sometimes plants not quite so high as measurement given, but better formed and furnished, are worth more than taller plants. Customers can always rely on our selecting plants fully up to value of price charged. Measurements here given are from the tops of the pots, plants standing as they grow, in natural position.

ARAUCARIA COMPACTA.

ARAUCARIAS.

These occupy a prominent position among decorative plants. Small plants grown in pots are most desirable for table and decorative purposes generally. Plants resemble miniature evergreens of perfect symmetry and elegant proportions.

Compacta.—The finest variety that has ever been introduced: exceedingly valuable. Will supersede *Excelsa* entirely, being very superior to that variety in every way. Those who wish to grow Araucarias of a high quality will find *Compacta* a variety *par excellence*. The foliage is so dense, heavy, and compact as to give it a mossy appearance, being so dense and compact as to make the whorl almost a solid wheel. It is hard to give any description that will convey an adequate idea of its superiority. The illustration herewith, which is a photograph, shows the superior quality of this variety at a glance.

Fine plants, 3 whorls, $3.00 each.

Glauca.—A more compact grower than *Excelsa*. The fronds are longer, broader, and heavier, and are of a bluish green color which, under the proper conditions, has a silvery, glaucous tint.

Fine plants, 1 ft. high, $1.50 each; 2 ft. high, $4.00 each.

Excelsa.—Also called *Norfolk Island Pine*. This is the variety that has become so popular for commercial purposes for house culture and conservatory decoration, and is the variety known to the public as "The Araucaria." Our stock of it is exceptionally large, and we are enabled to offer it at unusually low prices.

Fine plants, 1 ft. high, $1.00 each; 1½ ft. high, $1.50 each.

Imbricata.—Commonly called "Monkey Puzzle," on account of the prickly nature of the branches. Very curious on account of its peculiar formation; one of the oddest and most interesting plants in cultivation. This plant is hardy in England and in many parts of this country, but in this locality in the North it can be grown only in pots or tubs. We exhibited some of these plants a few years ago at Madison Square Garden, New York, receiving first prize for plants which were conceded to be the finest specimens of this variety in this country. They attracted more attention than any other plant exhibited at the time.

Fine plants, about 1½ ft. high, $3.00 each.

FICUS ELASTICA, OR RUBBER PLANT.

This is certainly one of the best plants grown for decorative purposes. It succeeds well with ordinary treatment. Its thick, glossy dark green leaves seem formed especially to resist the dust and gas to which plants in dwelling houses are exposed.

Fine plants, 1½ ft. high, 75c. each; 2 ft. high, $1.00 each; 3 ft., $1.50 each; 3½ ft., $2.00 each; 4 ft., $3.00 each.

FICUS ELASTICA.

DRACÆNA GODSEFFIANA.

DRACENAS.

Godseffiana.—One of the most distinct, useful, and remarkable decorative plants. It bears but little resemblance to ordinary dracænas. Foliage is bright green, deeply polished, heavily spotted and splashed with creamy white or light yellow. Stems are slender and very wiry. It makes a fine, compact specimen, as shown in the accompanying illustration.

Fine plants, 5-inch pots, 1 ft. high, $2.50 each.

Fragrans.—A fine quick-growing dracæna with broad green leaves. Makes one of the handsomest and finest decorative plants for house or conservatory use. Very easily grown, and makes fine specimens. Fine for piazzas or hallways.

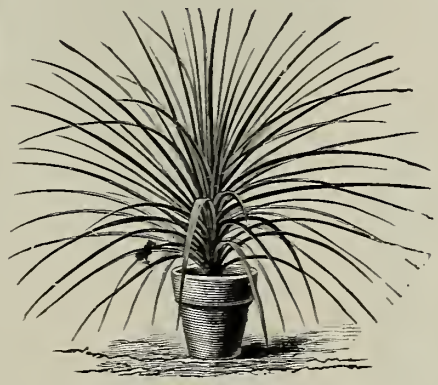
Large plants, 7-inch pots, 1½ ft. high, $1.00 each.

Terminalis.—Very brilliant, centre leaves being almost carmine. A favorite variety.

Fine plants, 6-inch pots, $1.50 each.

Indivisa.—Probably, all things considered, the very best plant for the centres of vases, hanging baskets, etc. It is very graceful, and is not injured by sun or wind in the most exposed situations. We have a large stock of this popular vase plant in splendid shape, from small plants up to extra large specimens for the largest vases, and can offer it at low prices.

Strong plants, 3½-inch pots, 25c. each, $2.50 per doz.; 5-inch pots, 50c. each, $5.00 per doz.; 6-inch pots, 75c. each, $7.50 per doz.; 7-inch pots, $1.00 each. Large specimen plants, 5 to 6 ft. high, for centres of very large vases or for decorative purposes, $5.00 to $7.50 each.



DRACÆNA INDIVISA.

PANDANUS.

Veitchii.—We have an unusually fine stock of this elegant decorative plant, finely colored. The leaves are light green, beautifully marked with broad stripes and bands of pure white, and most gracefully curved. One of the most satisfactory ornamental house plants. We devote an entire house to its cultivation, and have the largest and finest stock of it to be found in this country.

Fine plants, 5-inch pots, 1 ft. high, $1.00 each; 6-inch pots, 1½ ft. high, $1.50 each; 7-inch pots, 1¾ ft. high, $2.00 each; larger plants, 7-inch pots, about 2 ft. high, $3.00 each; selected specimens, 9-inch pots, 2½ ft. high, $4.00 each; 12-inch pots, 4 ft. high, $7.50 each.

Utilis.—Called *Screw Pine* from the arrangement of the leaves on the stem. A fine indoor decorative plant, as it is not easily injured; very graceful and ornamental.

Fine plants, 5-inch pots, 1 ft. high, 75c. each; 6-inch pots, 1¼ ft. high, $1.00 each; 7-inch pots, about 1½ ft. high, $1.50 each; 7-inch pots, 1¾ ft. high, $2.00 each; extra large specimens, 11-inch pots, 3½ ft. high, $7.50 each.

COLUMBIA FLOWER TUBS—The best thing made for large Palms, Bay Trees, Etc. Made of best Cypress, natural varnish finish. Tubs, 12 inches in diameter, 11 inches high, $1.00 each; 15 do. 14 do., $1.50 each; 18 do. 16½ do., $2.00 each; 21 do. 18½ do., $2.50 each; 24 do. 20½ do., $3.00 each. For illustration and description, see page 54.

NEPHROLEPIS.

This has become one of the most popular of all decorative plants. It makes a splendid house plant, as it grows nicely in any ordinary dwelling house, and the plants make exceedingly handsome specimens. There is no handsomer decorative plant grown, and there is hardly any decorative plant that sells so well and is so popular. The beauty of these plants is well shown in the accompanying illustrations, which are photographs of large plants measuring four or five feet in diameter.

Exaltata Bostoniensis (*The Boston Fern*).—This is the most popular of all the varieties of Nephrolepis. The leaves are long and slender, making very elegant, graceful specimens. This variety was first grown around Boston, where it became popular, and where it was known as the *Boston Fern*.

Nice young plants, 3½-inch pots, 25c. each, $2.50 per doz.; extra sized plants, 6-inch pots, 75c. each; extra large specimens, 10-inch pans, $2.00 to $3.00 each.

Davalleoides Furcans.—The leaves of this variety are broader and heavier than those of *Exaltata Bostoniensis*, and the plants are more compact. The ends of the leaves are beautifully crested, giving them a very unique appearance. The beauty of this variety is shown in the accompanying illustration. **Fine specimens, 8-inch pans, $1.50 each.**

Wittboldii.—A new variety introduced for the first time this season. Growth very strong and erect and not so slender as the *Boston Fern*. The fronds are very distinct, edges of the leaflets being crinkled; very bright green, shining as if varnished; very hard and firm, and in consequence not easily injured. Large specimens make beautiful decorative plants.

Young plants, $1.00 each, $10.00 per doz.

Cordata Compacta.—Especially desirable for baskets or window boxes in partly shaded places in the summer. Hardier, will stand a lower temperature than the other varieties, and when quite small makes a handsomer plant.

Strong plants, 3½-inch pots, 25c. each, $2.50 per doz.; 5-inch pots, 50c. each; 6-inch pots, 75c. each.

Nephrolepis Exaltata Bostoniensis.

OTAHEITE ORANGES.

Charming small orange trees, either in flower or fruit constantly the year round,—small plants bearing quantities of medium-sized oranges. Well-grown trees finely fruited make elegant table ornaments, and are fine for greenhouse or house decoration. After the fruit goes it is succeeded by quantities of the sweetest-scented orange blossoms. The illustration is a photograph of three small plants, about a foot high, showing the diminutive plants covered with the oranges. Plants are in fruit from September to May.

Fine strong plants, 3½-inch pots, 25c. each; large plants, well fruited, ready in fall, $1.00, $1.50, and $2.00 each.

Copyrighted, F. R. Pierson Co.

Otaheite Oranges.

Nephrolepis Davalleoides Furcans.

ASPARAGUS.

Plumosus Nanus.—One of the finest decorative vines recently introduced; adapted to the same uses as Smilax, as easily grown, and very much more beautiful on account of its light, feathery growth.

Strong plants, 15c. each, $1.50 per doz.; extra size, 3½-inch pots, 25c. each, $2.50 per doz.

Sprengeri.—One of the most rapid growing plants that we know of, making great pendulous masses of fine, feathery foliage, exceedingly graceful and beautiful. Its uses are entirely different from those of *Plumosus Nanus*. Grown in large pots or in hanging baskets, it makes one of the finest and most graceful plants that it is possible to imagine, and is one of the most useful plants for decorative purposes that has ever been grown. It is also valuable for cutting for use in fine cut-flower work.

Nice young plants, 2¼-inch pots, 10c. each, $1.00 per doz.; extra sized plants, 3½-inch pots, 20c. each, $2.00 per doz.; extra fine plants with fine tops, grown in 6-inch pots, very bushy, 75c. each.

SMILAX.

Invaluable on account of its beautiful foliage, which is indispensable in all cut-flower work. One of the most beautiful of all vines.

10c. each, $1.00 per doz., $6.00 per 100; extra size, 15c. each, $1.50 per doz.

Copyrighted, F. R. Pierson Co.

SMALL FERNS
FOR FERN-PANS.

The use of ferneries as ornaments for the dinner-table is now very general. Nothing makes so fine an ornament, and nothing is so well adapted for the purpose. We can furnish at all times a fine collection of the hardiest and best varieties.

10c. each, $1.00 per doz.; assorted ferns, larger plants, best varieties, 20c. each, $2.00 per doz.

SELAGINELLA EMELLIANA

Useful for the same purposes as ferns, and largely used in conjunction therewith. An elegant little variety, one of the prettiest things in the whole list; forms close, dense bunches and tufts of the most beautiful bright green growths. It is a quick grower and very beautiful.

10c. each, $1.00 per doz.; extra size 20c. each, $2.00 per doz.

ADIANTUM CUNEATUM.

(Maidenhair Fern).

A well-known and dainty fern; indispensable for all purposes.

2¼-inch pots, 10c. each, $1.00 per doz., 3½-inch pots, 20c. each, $2.00 per doz.

CYRTOMIUM FALCATUM.

(The Holly Fern.)

So called on account of the similarity of its foliage to that of holly—bright, glossy green. It has also been called *The Leather Fern*, on account of its easy culture. It is a tip-top house plant, easily grown.

2¼-inch pots, 10c. each, $1.00 per doz.; 3½-inch pots, 20c. each, $2.00 per doz.; 6-inch pans, 75c. each.

Cyrtomium Falcatum.

Special Prize and Diploma awarded us for exhibit of Bay Trees, American Institute Fair, Madison Square Garden, New York, October, 1897.

BAY TREES *(Laurus nobilis).*

For decorative purposes these stately evergreen plants cannot be excelled. Nothing can approach them as effective plants for decorating entrance-halls or piazzas. For Italian gardens or inclosed courts they are largely used, and are always in keeping with such surroundings. We have on hand at all times a large stock of fine plants grown in standard and pyramidal form, as shown in the accompanying illustrations.

STANDARDS or **PYRAMIDS**, about 3 ft. in diameter, 7 ft. high, **$15.00** each.
STANDARDS or **PYRAMIDS**, about 4 ft. in diameter, 7 ft. high, **$20.00** each.
Extra heavy **STANDARDS**, 4½ ft. in diameter, **$25.00** each.

PYRAMIDAL BAY.

STANDARD BAY.

PYRAMIDAL BOX.

PYRAMIDAL BOX.

We have a large stock of these useful and ornamental decorative plants. The plants are sheared in compact pyramidal form, and make very beautiful specimens, which are desirable for many purposes, as they are not as expensive as Bay Trees, and can be used where Bay Trees are not admissible, as on account of their hardiness they will stand frost and cold. Plants are very attractive; leaves, dark olive green

Fine specimens, well trimmed, 3 to 4 ft. high, **$3.00** each, **$30.00** per doz.

AZALEAS.

These plants are favorites, and deservedly so. Nothing can take their place for winter or early spring-blooming. Next to the *Easter Lily*, they are the most important plants for Easter decoration. The plants when covered with bloom are dense masses of color, and are exquisitely beautiful. We handle only the very finest varieties, and our selection will be found to contain the most desirable sorts either for commercial purposes or for private conservatories.

Apollo.—Orange-scarlet.
Bernhard Andrea Alba.—Double. Pure white. Late.
Deutsche Perle.—Double. Pure white. Very early.
Dr. de Moore.—Double. Deep rose, shaded violet.
Emperor of Brazil.—Double. Pink, bordered white.
Empress of India.—Double. Variegated white and salmon-rose.
Madame Van der Cruyssen.—Double. Bright rose—a very desirable and popular color. This is the favorite variety.
Niobe.—Double. Pure white, with finely crinkled edges. Fine flower, of good substance.

AZALEA.

Professor Wolters.—Single. Magnificent color,—light pink, with very deep carmine blotch and shadings, with white border. Very bright. Large flower with crinkled edges. Extra.
Sigismund Rucker.—Single. Light silvery pink, edged white, blotched with deep carmine. Large flower.
Simon Mardner.—Very double. Bright silvery rose—a very pleasing shade and very desirable. Medium sized flower.
Vervaeneana.—Double. White, salmon centre, with deep carmine markings in centre of flower.

NOTE.—Our annual importations of azaleas are very large, arriving during October. Orders booked at any time for fall delivery. Orders should be placed early in the season, so that advantage can be taken of our special low import prices, before prices are advanced later in the season, and while the plants can be shipped by freight.

SPECIAL LOW IMPORT PRICES FOR FALL DELIVERY.

Strong plants 10 to 12 in. in diameter,	$0.60 each,	$6.00 per doz.,	$45.00 per 100.
" " 12 " 14 " " "	.75 "	7.50 "	55.00 "
" " 14 " 16 " " "	1.00 "	10.00 "	70.00 "
" " 16 " 18 " " "	1.50 "	15.00 "	

Larger specimens, **$2.50** to **$5.00** each.

HYDRANGEAS.

These are second in importance only to *Easter Lilies* and *Azaleas* for Easter decoration, as they are exceedingly showy and effective, and are very largely grown for that purpose. They are also particularly effective when grown as large specimens in tubs for the decoration of lawns, in the summer time, for which purpose they are admirably adapted. They are exceedingly ornamental, producing splendid effects, the plants being covered with a solid mass of their large, showy heads of bloom, which remain beautiful for months. They can be wintered in any cool cellar with little or no trouble, and the plants increase in beauty from year to year: the larger they grow, the more effective they become. While they are principally grown in pots or tubs, they can also be planted in open ground, and while not entirely hardy, will live if given a slight protection to prevent freezing the flower buds.

Mariesii.—New. The distinctive feature of this variety is the immense size of the flowers, which are considerably larger than *Otaksa*—said to be three times as large. Flowers are very distinct in color, being a lovely shade of light pink, tinted with mauve. Awarded certificate of merit by Royal Botanic Society of England.
Nice young plants, 3½ in.-pots, **75c.** each; extra strong plants, 5-in. pots, **$1.00** each.

Otaksa.—The favorite large-flowered pink variety, and the one most largely grown.

Cyanoclava.—The red-branched variety. Flowers are a deeper shade of pink than *Otaksa*, but heads of bloom are not so large.

Thomas Hogg.—Pure white.
Strong young plants, 3½-in. pots, **15c.** each, **$1.50** per doz.; extra sized plants, 5-in. pots, **30c.** each, **$3.00** per doz.: plants in bloom (ready May and June), 6-in. pots, **50c.** each, **$5.00** per doz.

LARGE PLANTS IN TUBS FOR SUMMER-BLOOMING.

We grow a large quantity of *Otaksa* in large tubs for summer-blooming. These are not started into growth until spring, when they start naturally out-of-doors, and will not bloom until July and August—the time of year when they are most in demand and when they are particularly fine for lawn decoration at watering places or other summer resorts.

Large plants in tubs, about 10 blooms each, **$3.00** each: extra sized specimens in half-barrels (liquor barrels), about 25 blooms each, **$7.50** each.

LARGE SPECIMEN HYDRANGEA OTAKSA.

We call attention to our large and fine stock of Azalea Mollis. This forces splendidly for Easter. Not much used here, but very popular in England, where large quantities are used. Very easily forced. Very distinct from the Chinese Azalea, especially in color. Flowers are very large, ranging through yellow, orange, buff, etc. For prices, see page 6.
We carry also a large stock of *Pot-grown Lilacs for Forcing*. For prices and varieties, see page 20.

PLANT OF ABUTILON SAVITZII, SHOWING DWARF, COMPACT HABIT OF GROWTH.

ABUTILONS.

Savitzii.—A great improvement on *Souv. de Bonn.* The variegation is very much whiter, the white predominating—more than half of the leaf being white, and in some cases, a great many leaves being almost pure white. The white is also very clear and pure, and not a yellowish green. It is a very compact grower, and one of the most beautiful variegated plants ever sent out.

Souv. de Bonn.—Very handsome. A strong grower—much stronger than *Savitzii*, and entirely different in every way. Leaves green, margined pure silvery white. A fine bedding plant.

Duc de Malakoff Variegata.—Leaves marbled golden yellow.

Eclipse.—Trailing variegated-leaved abutilon for hanging baskets. Leaves distinctly variegated with yellow.

10c. each, $1.00 per doz., $6.00 per 100; extra sized plants, 15c. each, $1.50 per doz.

AUCUBA JAPONICA (*Japan Golden Leaved Laurel*).

Beautifully variegated laurel-like foliage mottled with bright yellow; very ornamental; half hardy. Fine for filling vases for summer or winter decoration, or for other decorative purposes.

25c. each; extra sized plants, $1.00 each.

ABYSSINIAN BANANA (*Musa Ensete*).

The noblest of all plants. When planted out in summer, grows luxuriantly, attaining gigantic proportions—ten to twelve feet,—producing magnificent tropical effects. Leaves are broad, dark green, with crimson midrib. Grown in tubs, makes fine decorative plants.

50c. each; extra sized plants, 75c. each; large specimens, $3.00 to $5.00 each.

ABUTILON SAVITZII.

ALLAMANDAS.

Williamsi.—A dwarf-growing allamanda, forming a compact bush, on this account making one of the most beautiful pot plants that can be grown. It blooms the entire summer, and with proper management, during the winter also. Flowers are large, three and a half to four and a half inches in diameter, bright golden yellow, sweetly scented. One of the very showiest greenhouse plants.

Hendersoni.—A wonderfully showy greenhouse plant. Very strong grower, growing ten feet or more in height. Generally used as a climber on walls and roofs of greenhouses. Blooms very luxuriantly, bearing large yellow flowers three inches or more in diameter.

25c. each; extra sized plants, 50c. each.

ACALYPHA GODSEFFIANA.

NEW AGERATUMS.

Lady Jane.—A new and improved English variety. Flowers are very much larger than any other sort, beautiful bright blue. This will be found to be the finest ageratum ever introduced, being much superior to all the other sorts in every way—large size of flower, beautiful color, freedom of bloom, and dwarf habit.

15c. each, $1.50 per doz., $8.00 per 100.

Stella Gurney.—A new American variety, originated at the Missouri Botanical Gardens. Fine habit, very deep blue flowers. **10c. each, $1.00 per doz., $6.00 per 100.**

For other ageratums, see page 34.

CROTONS.

Exceedingly handsome ornamental-leaved plants for greenhouse decoration. When well grown they are very richly colored and handsomely variegated. They have been found to make fine bedding plants, for which purpose they are beginning to be used. Nothing produces a richer effect during our hot summer months. They will stand any amount of heat: the hotter the situation, the higher and richer the coloring. We offer a grand collection.

Fine plants, 4-in. pots, 50c. each, $5.00 per doz., $35.00 per 100; 5-in. pots, $1.00 each, $9.00 per doz.; $60.00 per 100; 6-in. pots, $1.50 each, $15.00 per doz.

ACALYPHA SANDERI.

ACALYPHAS.

Sanderi.—A sensational novelty. Silver medals have been awarded it at Boston and New York. Leaves are dark green, from the axil of each of which springs a long, drooping catkin of glowing crimson-scarlet flowers, nearly an inch in diameter and from eighteen to twenty-four inches long, very velvety in texture, reminding one of a long piece of brilliant chenille. It is never out of bloom. The accompanying illustration gives a better idea of the formation of this plant than any description that we can give.

Godseffiana.—New. Bright green, broadly margined with creamy white. As this is so different and distinct from all other acalyphas, which are proving to be such valuable plants, not only for greenhouse decoration, but also for bedding, it undoubtedly will be received with warm favor.

Musaica.—Leaves bronzy green, variegated with orange and dull red. A rich and attractive bedding plant.

15c. each, $1.50 per doz., $9.00 per 100; extra size, 25c. each, $2.50 per doz., $15.00 per 100.

BOUGAINVILLEA GLABRA SANDERIANA.

This beautiful flowering plant fully justifies all that was claimed for it when it was introduced. It flowers in great masses, the plants being a solid mass of flowers of the most pleasing color—rosy crimson,—making a floral display that is really dazzling. It is valuable not only on account of its pleasing color and the abundance of bloom, but also on account of the length of time the flowers last: it can be had in bloom from early spring until midwinter. It is a plant that is very easily grown, blooms when quite small, and can be grown and trained to large size, when it makes probably the showiest plant grown. It makes one of the finest decorative plants for Easter, and will unquestionably become one of the most important plants at that time for decorative purposes. We know of no plant of late introduction that has given so much satisfaction.

25c. each; extra sized plants, $1.00 to $5.00 each.

MINIATURE CALLA "ELLIOTT'S LITTLE GEM."

This is a very diminutive calla, growing only about six inches high. Blooms when only a few inches high, in three or four-inch pot. A great curiosity on account of its flowering when so small, never attaining any great size. We offer the true stock.

15c. each, $1.50 per doz.; extra sized plants, 25c. each.

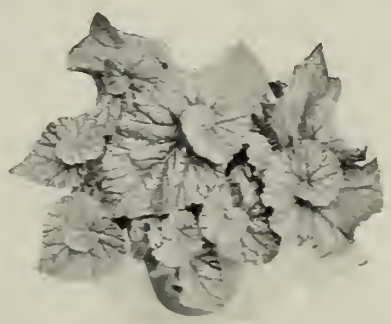
BOUGAINVILLEA GLABRA SANDERIANA.

POT-GROWN LILACS FOR FORCING.—We can supply these in the fall and early winter. We offer the two leading varieties for that purpose,—"Marie Legraye," pure white, and "Chas. X.," best purple. Orders will be booked at any time for delivery on arrival of fall importations, and from that time on until spring, as long as stocks remain unsold. $1.00 each, $9.00 per doz.

SANDER'S MASTERPIECE.

Copyrighted, F. R. PIERSON CO.
LOUIS CLOSSON.

Copyrighted, F. R. PIERSON CO
PRES. CARNOT.



Copyrighted, F. R. PIERSON CO
COUNTESS LOUISE ERDODY.

REX, or ORNAMENTAL-LEAVED, BEGONIAS.

We offer some exceedingly choice varieties of this favorite and useful greenhouse plant. Coloring and form of the varieties offered are very rich and unique, and beautiful in the extreme. The accompanying illustrations show the form of some, but convey but little idea of the coloring.

Sander's Masterpiece.—Exceedingly highly colored, leaves having a pinkish metallic lustre, entire centre being practically pink, with a very narrow outer edge of bronze green. It is as highly colored as a sea conch, having a bright pinkish metallic lustre impossible to describe; exceedingly beautiful. Handsomest of all the begonias.

30c. each; one each above three sorts for 75c.

Gloire de Vesinet.—Leaves very distinct in shape, deeply indented and sharply pointed: outer edge dark green, centre silvery white.

Louis Closson.—Centre of leaves bronze, tinged with carmine, with a rich lustrous coloring impossible to describe, more like the surface of a brilliant sea conch,—a pearly crimson lustre.

Frank Nelson.—Medium sized leaf: very dark olive-green, lightly marbled and blotched with silver. Distinct and good.

Surprise.—A beautiful sport from *Louis Closson*. Reddish green, surrounded by a wide band of silvery white; edge of leaf light green.

15c. each, $1.50 per doz.; extra size, 25c. each, $2.50 per doz.

Harlequin.—Centre and edge of leaf dark olive green, with a band of light silver encircling the leaf, shaded with light sea-green. Strong, vigorous grower.

Richmond Beauty.—Dark green centre, surrounded by a band of bright silver; edge of leaf green, dotted with silver.

Inimitable.—Silvery green, finely covered with short pink hairs, giving the leaf a pinkish tint. The color varies when seen in different positions, like changeable silk.

Olympia.—A new variety; one of the most distinct and striking ever introduced. Leaves light sea-green, shading to a blackish green at centre, the entire leaf dotted and very regularly marked with silvery gray,—a very pleasing variegation. Extra.

Lady Annesley.—Very light, like frosted silver, the young leaf showing a pinkish sheen. Extra fine and distinct.

Marquis de Peralta.—Leaves rather small and short stemmed, dark velvety olive green, with a wide broken band of silver round the centre, and a margin of dark green, brightened with silver spots that look as if embossed. Very handsome and distinct.

Countess Louise Erdody.—Sometimes called the *Snail-shell Begonia* on account of the peculiar formation of the leaves. The form is well shown in the accompanying illustration. Exceedingly odd and unique.

Pres. Carnot.—Very beautiful. Strong, vigorous grower; light brown foliage beautifully marked, giving it the appearance of frosted silver over the larger part of the leaf. One of the most beautiful of the newer introductions.

Mrs. A. G. Shepherd.—Leaves nearly all silver, with centre and edge greenish maroon.

Kaiser Wilhelm.—Very distinct; centre of leaf deep velvety green, outer edge narrowly bordered darker.

Walter Lamb.—Rich green in centre; remainder of leaf silvery white.

10c. each, $1.00 per doz.; extra size, 20c. each, $2.00 per doz.

FLOWERING BEGONIAS.

Faureana.—Stately growing plant, two to four feet high. Leaves are rich green, large and divided, richly adorned with silvery markings, which give it a most striking appearance. Flowers are pure white, produced in large clusters. **50c. each.**

Gloire de Lorraine.—This new begonia is a treasure, exceeding in showiness any other variety. It is a winter-blooming variety, flowering from October to May. It is of compact habit, and when in bloom produces a solid mass of brilliant pink flowers, completely covering the plant, making it a huge bouquet. Nothing that can be grown in the plant line makes a finer show than this begonia. It is a novelty of the most sterling merit, and we can recommend it in the very highest terms. **30c. each, $3.00 per doz.**

NOTE.—Owing to the floriferousness of this variety in midwinter, it is impossible to grow first-class established plants in 2 1-4 in. pots ready for shipping before June, consequently orders will be booked for shipment as soon as good plants can be furnished—about June 1st. During the summer this variety grows freely, and small plants furnished at this time can be grown into magnificent specimens by midwinter.

Paul Bruant.—Leaves large and five-pointed, beautifully cut. Flowers rosy pink, freely produced in extra large panicles. One of the best. **30c. each.**

Duchartrei.—An exceedingly fine variety. Leaves are very dark green above, light red beneath, both leaves and stems being covered with minute hairs. An exceedingly free bloomer, bearing large trusses of large waxy white flowers, covered on the outside at base with pink hairs.

Haageana.—After the style of *Cuprea*, but leaves are larger, under side bright crimson. Strong grower, producing enormous trusses of white flowers, which are so thickly covered with fine carmine hairs at base as to make them appear pink.

Diadema.—Foliage very ornamental; deeply notched, six-pointed; olive-green, spotted silver.

Manicata.—Short-stemmed; thick, smooth, shiny green leaves. The loose panicles of fine light pink blossoms are thrown well above the plant, resembling a fountain of pink spray.

Above four sorts, 20c. each, $2.00 per dozen.

Tuberous-Rooted.—Exceedingly beautiful for summer decoration of greenhouse and for outdoor planting. Well-grown plants in full bloom are gorgeous and beautiful beyond description. Useful only for summer-blooming. These are started from bulbs early in the season. We can supply plants, ready in May, in five separate colors,—white, pink, scarlet, crimson, and yellow.

Single, 20c. each, $2.00 per doz.; double, 25c. each, $2.50 per doz.

NOTE.—We can supply dormant bulbs from December until May. For price of bulbs, see page 35.

Semperflorens gigantea rosea.—Very strong grower. Flowers very large, dark red, borne in immense clusters. Very showy; grand.

M. de Lesseps.—A very strong, free-growing variety with large leaves, bright green spotted with silver, under side bright red. Free bloomer, bearing quantities of beautiful pink and white flowers.

Gloire de Lucerne.—Leaves of the most beautiful form,—broad and deeply lobed,—upper side dark green, under side red. Flowers large, rosy pink. Extra.

Rubra.—Flowers very large, bright scarlet, wax-like, borne in long, drooping clusters. Blooms the whole year through.

Nitida rosea.—Strong grower, with large leaves. Flowers blush white, borne in very large panicles.

Cuprea.—Large handsome foliage, ovate-cordate, upper side covered with fine hairs, veins on under side crimson. Flowers in the greatest abundance in immense clusters of large white blossoms, outside of blossoms being covered with bright pink hairs at base.

Above six sorts, 15c. each, $1.50 per doz., extra size, 25c. each, $2.50 per doz.

Bijou (*Scarlet Vernon*).—Identical with *Vernon* except color, which is intense brilliant scarlet. A grand plant for summer-blooming, making one of the finest bedding plants. Plants are a solid mass of bloom from the time they are planted until destroyed by frost.

Double Vernon.—Identical with the popular *Vernon* except that the flowers have the additional merit of being double.

Decora.—Bright green leaves, profusely marked with spots of silvery gray. Flowers scarlet, somewhat after the style of *Rubra*.

Metallica.—Large ornamental leaves, glossy green, shaded with maroon and olive, covered with coral colored hairs; beautiful metallic lustre over all.

Incarnata grandiflora.—Winter-flowering. When in bloom completely covered with large pink flowers, forming a solid living bouquet.

Argentea guttata.—Dark green leaves, marked with small silvery white dots, reverse side reddish. Flowers white, tinted pink.

Zebrina.—Lovely dark green foliage, beautifully veined with silver. A beauty.

Sandersoni.—One of the freest small-flowering sorts. Scarlet.

The above eight sorts, 10c. each, $1.00 per doz.; extra size, 20c. each, $2.00 per doz.

MRS. THOMAS W. LAWSON.
Showing the Silver Cups awarded it.

NOVELTIES IN CARNATIONS.

INTRODUCTIONS 1901.

Prosperity, or No. 666.—This variety, better known as *No. 666*, or the "*Three Sixes*," is the *American Beauty* among carnations. It is now so well known that it is hardly necessary to describe it. It has broken the record for price, flowers having sold during December and January last at $6 per dozen wholesale. It retailed for $1 each during the greater part of December and January.

The flowers are of immense size, measuring fully four inches in diameter. It is the largest perfect carnation ever offered, and produces all uniformly large flowers, even the side shoots giving large flowers at all seasons of the year. The calyx is perfect. It is a tall grower, with fine long stems, exceptionally stiff and wiry, holding up the flowers straight and erect. It is a wonderfully free bloomer, taking into consideration the monster size that the flowers attain. Its keeping qualities are unequaled. In color it is entirely distinct from any other variety, making it a still greater acquisition,—white, overlaid with pink in mottles, deepening to centre, reminding one of the beautiful tints seen in azaleas and rhododendrons. We believe this carnation will be found very profitable. It **was awarded the Lawson Gold Medal** at the last meeting of the American Carnation Society for the best hundred blooms, in competition with all the newest introductions, like *Mrs. Thomas W. Lawson*, *The Marquis*, etc.

40c. each, $4.00 per doz., $25.00 per 100.

Gov. Roosevelt.—This is without question the finest crimson variety that has been introduced. It is deep, rich, brilliant scarlet, heavily shaded with maroon. Flowers are fully three inches in diameter throughout the season, at times running larger. In form it is almost perfect, flower having a large number of petals, with strong, perfect calyx, which never bursts. It is a strong, vigorous grower, producing fine long, strong stems from two and a half to three feet long, holding the flower very erect. It is a very productive variety, coming into bloom in November. It is much superior to any other crimson carnation raised up to this time, and will give a high-class fancy crimson variety, for which there has long been a demand.

30c. each, $3.00 per doz., $20.00 per 100.

Lorna.—Pure white. A great improvement on *White Cloud*,—longer and stronger stems, larger and better formed flowers, earlier bloomer, and of a much more satisfactory growth. The habit is all that can be desired.

Dorothy.—The great value of this variety, among its other excellent qualities, is its great freedom of bloom, which is almost marvelous. In color it is a beautiful pure pink, heavily fringed, with very stiff stem and perfect calyx. In addition to this, its free blooming qualities, fine size and form, and brilliant color have kept it in the front rank of fancy carnations in the Chicago market for the past two years. As a traveler and keeper it cannot be surpassed.

Norway.—Flowers pure white, two and a half to three and a half inches in diameter. A wonderfully vigorous, rapid grower of splendid habit. Stems are long and strong; flowers delightfully fragrant. First-class keeper and excellent shipper. This is a money-making carnation in every sense of the word, and we believe it will at once take its place among the very best carnations now on the market.

Egypt.—Bright scarlet-crimson. Distinctive features are its grand color, exquisite spicy odor, fine commercial stems two and a half to three feet in length, uniform large size of flowers, averaging two and a half to three inches in diameter. We recommend this variety as being well worth a trial.

Above four sorts, $25c. each, $2.50 per doz., $15.00 per 100.

Mermaid.—Salmon-pink, good color, large flower, an early and extremely free bloomer. Stem is a little weak after transplanting, but quickly improves. A good summer bloomer in the field.

20c. each, $2.00 per doz., $12.00 per 100.

INTRODUCTIONS 1900.

Mrs. Thomas W. Lawson.—**The celebrated $30,000 Carnation.** This famous and much-advertised carnation is so well known that it is hardly necessary to describe it. Flowers are of immense size, borne on wonderfully long, strong, stiff, and erect stems, as is well shown in the accompanying illustration. This variety has created a sensation on account of its wonderful size and beautiful color—dark cerise pink, lighting up beautifully under artificial light. The cut flowers have brought a phenomenal price, and the plants have had a large sale. It will be wanted by every one who grows carnations. It has been awarded five silver cups, two silver medals, and numerous certificates of merit. **20c. each, $2.00 per doz., $12.00 per 100.**

The Marquis.—This is pre-eminently the finest light pink carnation that has been introduced up to this time. It is an ideal color—light silvery pink, the most sought for color of all in carnations. Flower is of the largest size, well-grown blooms measuring fully four inches in diameter, of perfect form, fimbriated, large, and very full, with a perfect calyx that never bursts. Stem is almost faultless—very long and rigid, especially so for so large a flower. The keeping qualities of the flower are perfect. This variety ranks among the light pink carnations as *White Cloud* does among the white varieties, and as *Mrs. Geo. M. Bradt* does among the variegated kinds, *The Marquis* being larger than either of these two magnificent sorts. It furnishes a light silvery pink of as high quality as these two varieties do in their respective colors. It is a splendid grower and a very free bloomer. One would have to see a house of it growing to appreciate its commercial qualities. It was awarded a silver medal by the Massachusetts Horticultural Society, the only other medal awarded by that society for any other carnation being for *Mrs. Thomas W. Lawson*. We can, without hesitation, recommend this carnation in the very highest terms. It is no untried novelty; we have watched it growing for the past two years, and are convinced that it is one of the most popular carnations ever introduced.

15c. each, $1.50 per doz., $9.00 per 100.

THE MARQUIS.

Plants offered above are strong, well-established plants in 2¼-inch pots; not rooted cuttings as usually offered.
Field-grown plants, ready for winter flowering, can be supplied after September 1st. Order early, and so secure such varieties as you want before stocks are sold out. Orders booked at any time. For old-fashioned hardy Garden or Clove Pinks, see page 13.

DINSMORE CUP.

Awarded us for Best Collection of Carnations, 1899.

NOVELTIES IN CARNATIONS.

INTRODUCTIONS 1900.

Ethel Crocker.—One of the best all-round pink carnations ever offered to the trade. Darker in color than *Genevieve Lord* or *The Marquis*, almost exactly the color of a *Bridesmaid* rose,—an exceedingly popular color. With ordinary culture, flowers will average three to three and a half inches in diameter, and are well formed, with extra heavy petals, borne on long stems twenty-four to thirty inches in length, unusually stiff and rigid. The habit of the plant is good, it has perfect health, and is a strong grower. It is one of the freest blooming carnations; it is claimed it will produce more flowers to the square foot than *Scott* in its palmiest days.

Genevieve Lord.—This is one of the finest introductions. Light silvery pink, one of the most popular of all colors. Its strong point is its magnificent stems, which are perfectly rigid, holding the flowers erect, and averaging two to three feet in length, and the size of the flowers is in proportion to the length of the stems. It is a splendid bloomer. Habit of growth is ideal,—sturdy, vigorous, free, and clean, being entirely free from rust. Its keeping qualities are of the very highest order. We shall be very much mistaken if this does not prove to be exceedingly profitable and one of the most popular carnations for some time to come, on account of its generally good, all-round qualities. As a carnation for retailing nothing can excel it, on account of its beautiful color and fine stem. Awarded silver medal at Chicago November, 1899, for the best light pink carnation; also numerous certificates and first prizes wherever exhibited.

Olympia.—This is one of the very finest carnations ever introduced, of the very largest size. It is a variegated variety, somewhat similar to *Mrs. George M. Bradt*, but lighter in color, having much less red in it,—beautiful clear, glossy white, with delicate pencilings of clear scarlet running through the petals,—making it the most beautiful variegated variety ever introduced. While it is fully as large as *Bradt*, or larger, it is a much freer bloomer. Tested alongside of that variety for two seasons, it has produced twenty-eight per cent. more flowers than that popular variety. It is a strong, healthy, vigorous grower. Flowers are fragrant, and keeping qualities unsurpassed. Awarded seven certificates, and received the very highest commendation wherever exhibited.

15c. each, $1.50 per doz., $9.00 per 100.

EXTRA CHOICE SORTS.

G. H. Crane.—This is unquestionably the very finest scarlet carnation grown to-day. Flowers are of the largest size, intense brilliant scarlet, showing no tendency to fade, and are delightfully fragrant. Stems are long and remarkably firm, holding the flowers erect. It is a strong, healthy grower, with clean and healthy foliage, and an exceedingly free bloomer, beginning to bloom very early in the season. To sum it up, it is a model grower,—stem flower, color, and size being all that is demanded in a carnation of the highest quality.

Mrs. George M. Bradt.—This is the finest fancy carnation grown to-day, and commands the highest market prices. Color, clear white, heavily edged and striped with bright scarlet. Flowers are of mammoth size, well-grown blooms measuring four inches in diameter. Stems are long and exceptionally strong. It is a wonderfully free bloomer and an extraordinary variety in every respect.

General Maceo.—Dark crimson-maroon. One of the earliest and freest blooming carnations of any color. Habit of growth is dwarf, somewhat like *Lizzie McGowan*, and it is even a freer bloomer. Flowers are of good size, with perfect calyx; borne on strong, stiff, wiry stems. An A No. 1 carnation.

General Gomez.—Brilliant scarlet-maroon. Some prefer this to *General Maceo* on account of its more brilliant color, being almost the shade of a fine *Meteor* rose. It is not so early nor so free a bloomer as *Maceo*, but on the other hand, the stems are longer. Both of these varieties are first-class, A No. 1 maroon varieties, *Maceo* being darker.

Gold Nugget.—The best yellow carnation we have ever grown, and a prize-winner wherever shown. It is undoubtedly the best yellow variety that has ever been introduced. Color, deep yellow, very slightly marked with red. A strong grower, a free, early, and continuous bloomer, with long, strong, stiff stems. First-class in every way.

15c. each, $1.50 per doz., $8.00 per 100.

Mrs. James Dean.—An ideal color—soft silvery pink. One of the finest light pink carnations in cultivation, and one of the finest carnations in any color. It is a free grower and an abundant bloomer, and stems are extra long and strong. One of the best keepers, lasting an unusually long time after being cut. The flowers can also be held a long time on the plants after being apparently ready to cut, improving in size and quality as they develop.

Mrs. Frances Joost.—This has proved to be one of the most satisfactory and profitable carnations introduced in years. It is equally as free a bloomer as *Wm. Scott*, if not freer, and is better than that variety in every other respect,—longer and better stem, very much larger flower, and a better color, being a softer shade of pink. It is a strong, vigorous grower, and is generally recognized to be one of the most profitable carnations. A No. 1 in every respect, and a variety that we can recommend in the highest terms.

White Cloud.—This undoubtedly is the very finest white carnation grown to-day. Flowers are of the very largest size and of splendid form, with strong stems, holding the flower perfectly erect. The stem is faultless—perfectly rigid and very long. Added to these desirable qualities, this variety is a very free bloomer. The high quality of the flower, the rigidity of the stem, and its free-blooming habit combined, without doubt, place *White Cloud* at the head of white carnations for winter-blooming.

Flora Hill.—"*The Queen of Whites.*" Regarded by many as the grandest white carnation that has been raised up to this time. It is a profuse and continuous bloomer. The flower is of enormous size, full and double, with a good calyx. Particularly good in early fall or late spring.

10c. each, $1.00 per doz., $6.00 per 100.

MRS. JAMES DEAN.

Plants offered above are strong, well-established plants in 2¼-inch pots; not rooted cuttings, as usually offered.

Field-grown plants, ready for winter flowering, can be supplied after September 1st. Order early and so secure such varieties as you want before stocks are sold out. Orders booked at any time.

For old-fashioned hardy Garden or Clove Pinks, see page 13.

NEW GIANT-FLOWERED CANNA

MRS. KATE GRAY.

The largest-flowered canna ever introduced. The flowers of this variety are of gigantic size, measuring six inches in diameter,—much larger than *Italia* or any of the Italian varieties. The Italian varieties, in fact, are not to be compared with this variety in any way—size of flower, freedom of bloom, or substance,—the flowers of this variety lasting as well as almost any of our leading standard sorts. In color, the flowers are very brilliant, deep orange, round and full, and are thrown high above the foliage, making them very showy and effective. It is one of the most effective bedders we have. It is a very free bloomer, and bears a large number of flowers on each spike. It is also a very strong grower, and would be valuable on account of its beautiful and luxuriant foliage alone, which is tropical in its luxuriance, much resembling the Abyssinian Banana; but added to this are its gigantic flowers, borne in large clusters, towering on large flower spikes high above the foliage, and produced in the greatest profusion. Notwithstanding its immense size, it is as free a bloomer as any of our best standard sorts, like *Florence Vaughan*, *Chicago*, etc., and the flowers last as long. It is an extraordinarily grand canna in every way. All who have seen it in our trial grounds the past summer unite in pronouncing it the finest thing in cannas sent out for a long time.

The accompanying illustration, which is a photograph of a flower spike, does not give an adequate idea of its size, as it is impossible to reproduce its actual size in the limited space.

Strong pot-grown plants, 35c. each, $3.50 per dozen.

OTHER NOVELTIES IN CANNAS.

Buttercup.—Almost absolutely pure golden, or buttercup, yellow,—pure yellow except for the very faintest possible markings on the lower petal. Very free bloomer, producing large and handsomely formed flowers on large trusses, which are always bright and clean. This variety is valuable on account of its exceedingly bright color, and particularly so on account of its very dwarf habit, growing not over three feet high—about the same height as *Pierson's Premier*,—giving us a *first-class dwarf yellow* sort, which has long been needed. This is extra valuable, and will become a favorite sort for bedding, being very much dwarfer than *Eldorado*, which has become the standard yellow bedding canna.

Floribunda.—This variety is well named, being an extraordinarily free bloomer. It is not only the freest blooming *yellow* canna, but is also one of the freest blooming cannas in any color. It is equally as good in color as *Eldorado*, being a bright yellow, slightly dotted with light red, and, like *Eldorado*, the effect produced is almost pure golden yellow. It is a much freer bloomer than *Eldorado*, which has come to be the standard yellow variety, and is also a considerably taller grower, making a distinct place for itself. Nothing equals it as a tall yellow variety. Having tested it on our trial grounds the past summer, we are satisfied that it is going to prove one of our most effective bedding cannas.

Strong pot-grown plants, 35c. each, $3.50 per dozen.

Black Beauty.—By far the handsomest of all the dark-leaved cannas. While the flower is insignificant, the exceeding beauty of the foliage more than compensates for this, and where foliage effect alone is desired, nothing richer and handsomer can be found. Foliage is large and massive, of the richest bronzy purple color, shaded with black, with beautifully crimped or undulating edges. Foliage is almost as rich and striking in color as a dracena.

Black Prince.—An exceedingly choice new variety. Flowers of immense size, dark velvety crimson, with a luminous lustre—very brilliant. An exceedingly free bloomer.

Crimson Bedder.—A grand bedding canna. Intense crimson-scarlet, dazzling in the extreme. An exceedingly free bloomer, quite dwarf in habit and very bushy, and when in flower makes a perfect blaze of color. Few, if any, of the newer cannas equal this variety for effectiveness as a bedder.

L. Patry.—Orange-salmon, showing a pinkish sheen on the older flowers,—an entirely distinct color; very bright and effective. Large flower and truss. An exceedingly free bloomer.

Luray.—A very fine new pink variety, with flowers and trusses of the largest size. Flowers are as large as *Rosemawr*, but are very much darker, being a dark rose pink. An exceedingly free bloomer, and a fine thing in every respect.

Martha Washington.—A grand new pink canna with extra large flowers. Very deep, bright pink. Most of the flowers have five petals, which are very broad and long. Trusses are of the largest size, and are perfectly erect. A grand variety. Very distinct and very superior.

Michel Favrichon.—An exceedingly free and early bloomer and a very strong grower. Flowers are exceedingly large and very showy; bright orange, slightly shading to carmine and dotted with carmine.

Philippe Rivoire.—Bright scarlet, mottled and tinged with carmine, with a very narrow golden margin. Very handsome and distinct flower. Rather tall grower with beautiful foliage. Free bloomer.

Souv. de Mme. Nardy.—A beautiful mottled variety,—bright golden yellow, heavily spotted with the most intense scarlet. The variegation is similar to that of *Florence Vaughan*, but the colors are much deeper and brighter. It is entirely distinct from *Florence Vaughan*, and is one of the most beautiful variegated cannas ever raised. Tall grower.

Strong pot-grown plants, 30c. each, $3.00 per dozen.

Medal of Merit awarded us for Display of Cannas at American Institute Fair, Madison Square Garden, New York, 1897. We were also awarded at their Exhibition at the National Academy of Design, 1898, Medal of Superiority for Display of Cannas,—the highest award ever given for Cannas.

CANNA MRS. KATE GRAY.

PHOTOGRAPH OF A FIELD OF *Tarrytown* CANNA.

PHOTOGRAPH OF A BED OF *Pierson's Premier* CANNA.

CANNAS, EXTRA CHOICE SORTS.

TARRYTOWN

THE FINEST OF ALL CANNAS.

This variety, sent out by ourselves three years ago for the first time, was *very* highly recommended, but we are glad to state that it has exceeded our anticipations in every way; we believe we can justly claim that it is the finest canna for bedding grown to-day. No variety approaches it for display. The flowers are large, but its particular value lies in the earliness with which it blooms, the abundance of flowers produced, its branching habit, and the length of time the flowers remain after they open. Another point of superiority is the fact that the flowers are thrown well above the foliage, and the heads of bloom are held very evenly, and so freely produced that the foliage is almost hidden. One characteristic of this variety which largely gives it its value is its wonderful branching habit, two or three spikes of flowers being in bloom on the same stem at the same time, producing a mass of bloom. The flowers, which are an exceedingly brilliant carmine-crimson, have decidedly more substance than any other variety, and last for an unusually long time. The stem carries no withered, dried-up flowers, but is always bright, clean, and fresh. There is so much substance to the flowers that heavy wind and rain storms have no effect upon them, leaving them bright and fresh, when other varieties have been knocked to pieces. It is a fine, strong, healthy grower of moderate height. No variety compares with it in any way for a constant, continuous display; it is perfectly safe to say that it showed six times as many flowers for the same amount of space as any other variety in our fields. Wherever it was planted, it stood out prominently among the best. Many canna experts who have visited our trial grounds invariably pronounce *Tarrytown* unquestionably the finest of all bedding cannas introduced up to this time. It cannot be praised too highly. It is as much ahead of all other cannas to-day for bedding as *Mme. Crozy* was ahead of all its contemporaries at the time of its introduction. Notwithstanding the fact that this variety has been offered for three years, the demand for it last season exceeded the supply.

Rosemawr.—A grand pink variety. Rich shade of soft rosy pink, slightly dappled with deep rose. One of the freest-blooming cannas that we have, either inside or out. Flowers are very large and of good shape, with broad, well-rounded petals, frequently two inches across and uncommonly thick and of good substance, and the trusses are enormous. Dwarf habit, averaging about three feet in height. A wonderfully fine acquisition; no up-to-date collection is complete without it. It occupies the front rank among cannas of any color.

Sam. Trelease.—This is one of the finest introductions in cannas that has been made in years. Flowers are of almost ideal form and size, petals being very broad and overlapping each other, making the contour of the flower almost circular. It is the most brilliant of all the scarlet cannas, being an intense, vivid scarlet Base of the petals is bright golden yellow, giving the flower a decided yellow centre,—a very beautiful combination, producing a very striking effect. It is one of the earliest varieties to come into flower. It is a strong, vigorous grower, growing about three feet high, producing large branched spikes of flowers thrown just high enough above the foliage to show them off to the best advantage.

Strong pot-grown plants, 25c. each, $2.50 per doz., $15.00 per 100.

Pierson's Premier.—This variety, which we introduced in 1896, still maintains its prominence as an ideal dwarf canna. It has proved to be one of the most popular cannas that has ever been sent out, on account of its fine dwarf habit and the great freedom with which it blooms. It is very dwarf, usually growing not over three feet high. The plants grow unusually compact, throwing up a remarkable number of flowering shoots, making it an exceptionally profuse and abundant bloomer. The compact habit of the plants is well shown in the accompanying photograph, the heads of bloom being borne as evenly and compactly as the heads of a bed of geraniums. It holds its flowers an unusually long time, making it extra desirable as a bedding canna. On account of its dwarf habit and the freedom with which it blooms, no canna in the list equals *Pierson's Premier* as a pot plant. Carmine-scarlet, intermediate in color between *Queen Charlotte* and *Souv. d'Antoine Crozy*, centre of the petals being very much darker and richer than *Queen Charlotte*, with a narrow gilt edge.

Secretaire Chabanne.—Extra large deep salmon flower, the older flowers being suffused with a silvery lustre, shading lighter as they become older. An exceptionally large flower, and a beautiful bright color. Exceedingly distinct, and an exceedingly early and free bloomer.

Eldorado.—Notwithstanding the many yellow cannas that have appeared from time to time, *Eldorado* still remains the favorite yellow variety. It is a fine compact grower, and an exceedingly free bloomer.

Robt. Christie.—Brilliant orange-scarlet; almost identical in color with *Chicago*, but a much stronger and taller grower. *Chicago* is well considered one of the very finest varieties, but *Robt. Christie* excels it in freedom and profusion of bloom in a very marked degree. This variety is an exceptionally early and free bloomer. It has a remarkably large flower and an enormous truss.

Pres. Max Michelli.—This is the finest and largest-flowered of all the dark-leaved varieties. Bright orange-scarlet, shaded carmine, with bright carmine splashings. Flowers are as large and fine as any of the green-leaved cannas. Dwarf grower.

Duke of Marlborough.—Darkest of all cannas,—very dark crimson. Very free bloomer and a tall, strong grower. Very desirable.

Souv. d'Antoine Crozy.—This is a superb variety in every respect, and is one of the very finest that we have to-day. In color, it is an intense, vivid scarlet, bordered with a narrow band of the deepest golden yellow, the yellow border intensifying the brilliancy of the scarlet. The effect of a group of these flowers in the sunlight is dazzling. It is an exceedingly free bloomer. The heads of bloom are very large, and the flowers are retained upon the spike more than an ordinary length of time. It grows about six feet high. Those who wish to have the best cannas should certainly have this variety.

Mlle. Berat.—This is a pink canna of French origin. Dark carmine-pink. Heads of bloom are held erect and well above the foliage. A showy, effective bedder. Tall grower and exceedingly free bloomer.

Beaute de Poitevine.—A fine dwarf, compact grower. Flowers are of good size crimson-scarlet, with no shading of any kind. A free bloomer, throwing up large trusses of bloom. Foliage is very distinct,—glaucous green.

Strong pot-grown plants, 20c. each, $2.00 per doz., $12.00 per 100.

First-class Certificate awarded us for our new Canna *Tarrytown*, American Institute Fair, Madison Square Garden, New York, September 27th to October 30th, 1897.

Copyrighted, F. R. Pierson Co

Horticultural Building, World's Columbian Exposition, Chicago 1893. Showing a Portion of Our Exhibit of New Large-Flowering Cannas, Comprising Over 4,000 Plants, More Than Three Times the Quantity Exhibited by All Other Exhibitors Combined.

CANNAS

BEST STANDARD SORTS.

Alphonse Bouvier.—One of the earliest, showiest, and freest-blooming varieties grown to-day. Tall grower; under good cultivation grows from seven to eight feet high. The heads of bloom are of the largest size, brilliant scarlet-crimson; very effective.

Alsace.—The only white variety; the nearest approach to a pure white canna yet introduced. Flowers at first are a light sulphur-yellow, changing to a rich creamy white. Flowers are not so large as some, but it is an immense bloomer, being loaded with blossoms all through the season.

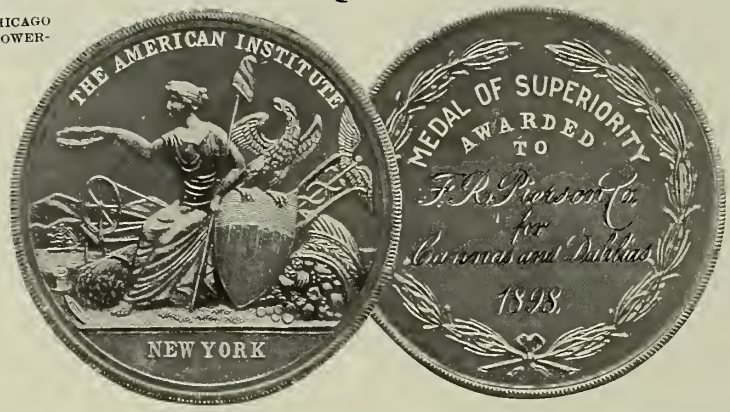
Chicago.—This is unquestionably one of the very showiest varieties. Brilliant orange-scarlet. An exceedingly free bloomer and a strong grower.

Comte de Bouchard.—Very similar to *Florence Vaughan*, but the flower is a trifle larger and spots a trifle heavier and darker.

Florence Vaughan.—A very effective and showy variety. Flowers are of the largest size, brilliant yellow spotted with scarlet. This is the finest variety of its color, and the standard spotted sort to-day.

Mme. Crozy.—Scarlet, with golden edge. This variety is the one that tended to popularize this beautiful class of plants, and is still considered very desirable.

Queen Charlotte.—Orange-scarlet, with a very broad golden yellow edge.



Philadelphia.—Exceedingly brilliant; a bright, glowing crimson, very rich and velvety. It is a very early, very dwarf, and a very profuse bloomer. Extra good and extra desirable in every way.

Pres. Cleveland.—A fine, compact, vigorous grower, throwing up numerous flower spikes of immense trusses and flowers of very large size. One of the showiest varieties. Color, bright orange-scarlet—about the same shade as *Robt. Christie* and *Chicago*.

Pres. McKinley.—Brilliant crimson, with scarlet shading. An exceedingly free bloomer, hearing large clusters of massive flowers. Medium height, growing about three feet high.

Souv. de Mme. Crozy.—Orange-scarlet, lightly spotted with carmine and mottled and spotted with golden yellow, with a pronounced golden yellow border. Tall grower.

Strong pot-grown plants, 15c. each, $1.50 per doz., $9.00 per 100.

DARK-LEAVED SORTS.

Admiral Avellan.—An exceedingly free and early-blooming variety, being a mass of color all summer. Deep orange, much darker than *J. D. Cabos*. Fully as free a bloomer as *Egandale*, and considerably taller.

Egandale.—This is a dwarf, very compact, free-blooming dark-leaved variety. Foliage is dark greenish maroon; flowers bright cherry. An exceedingly free bloomer, and a favorite sort.

F. Neuvessel.—A fine dark-leaved variety; foliage is very handsome. Orange-scarlet flowers, showing a pinkish tinge on the older blooms. Tall grower and very free bloomer.

J. C. Vaughan.—Dark purplish foliage, with very large vermilion-orange flowers of a satiny lustre. Flower spikes very large and showy.

J. D. Cabos.—Dark greenish maroon colored foliage, with a bronze metallic lustre. Flowers brigth apricot, sometimes brightened with a pinkish tinge. A fine grower and a very early, profuse, continuous bloomer.

Robusta.—Foliage, dark chocolate-maroon. This well-known variety, although not a large-flowering sort, is still valued on account of its luxuriant foliage, making it desirable in sub-tropical gardening, where rich foliage effects are a desideratum. It is a strong, vigorous grower.

Strong pot-grown plants, 15c. each, $1.50 per doz., $9.00 per 100.

LARGE-FLOWERING ITALIAN SORTS.

Italia.—Deep golden yellow, centre of each petal reddish orange, the broad golden yellow margin dotted and splashed with same color. Exceedingly large flower. Free bloomer.

Strong pot-grown plants, 20c. each, $2.00 per doz., $12.00 per 100.

Austria.—Deep canary yellow, with the faintest possible scarlet markings on one of the petals.

Burbank.—Flowers of immense size; rich canary yellow, with a few carmine spots in the throat.

Strong pot-grown plants, 15c. each, $1.50 per doz., $9.00 per 100.

Partial View of Our Exhibit of Cannas at the Tennessee Centennial Exposition, Nashville, 1897. Our Exhibit Comprised over 4,000 Plants.

The *Musa Ensete*, or *Abyssinian Banana*, can be used very effectively in connection with Cannas. Foliage is grand and stately, producing the richest sub-tropical effects. We carry a large stock of this useful plant. For prices and sizes, see page 20.

NOVELTIES IN CHRYSANTHEMUMS.

Photograph of one of the two vases of "Timothy Eaton" awarded Silver Cup by the Horticultural Society at New York for the best fifty blooms any variety.

THE SENSATIONAL NEW CHRYSANTHEMUM

TIMOTHY EATON.

This now famous variety was the centre of attraction and stood out conspicuously at all the fall exhibitions, and captured every prize and cup for which it was entered. It won the silver cup of the C. S. A. at Chicago; silver cup of the Pennsylvania Horticultural Society at Philadelphia; silver cup of the Horticultural Society at New York; silver cup offered by the Board of Trade for the best novelty not yet in commerce, at Elmira, N. Y.

We know of several large growers who intend to plant this variety extensively the coming season, and we think it will prove to be as fine a white chrysanthemum as *Col. D. Appleton* has a yellow. It is the largest globular Japanese incurved white chrysanthemum yet raised. Flowers are of mammoth size, very compact and of good form; color, ivory white. It is a splendid keeper and a fine shipper. It has fine, stiff stems and splendid foliage, and is a fine, healthy grower. It can be grown as close on bench as six by nine inches. Medium height, three and a half to four feet.

It can be grown very easily, and will undoubtedly become the leading white chrysanthemum for commercial purposes. Crown buds must not be taken earlier than Aug. 15th. Terminals also bring magnificent blooms. Time of flowering, Nov. 15th and later.

LADY ROBERTS.

We take great pleasure in introducing this valuable new variety, of which we have purchased the entire stock. It was raised by Mr. George Hollis, of Toronto, to whose patient work we owe *Timothy Eaton* and several other fine varieties. It was raised two years later, and is the result of the same cross that produced *Timothy Eaton*, and is very similar to that variety; but several Toronto chrysanthemum experts who have seen both varieties growing and have been able to watch them consider *Lady Roberts* superior. No doubt every one will wish to grow both, and test them side by side. If it should prove, as claimed, superior to *Timothy Eaton*, it will be exceedingly valuable, as *Timothy Eaton*, as everybody knows, has swept the country as a white variety for exhibition. *Lady Roberts* was exhibited last fall before the Toronto Gardeners and Florists' Association, and was certificated by that body. Stem and foliage are all that can be desired. *Use second crown bud.*

NELLIE POCKETT.

This is a beauty, and we have great pleasure in offering it. We think it will prove fully as satisfactory as *Col. D. Appleton*, which we introduced last season, on account of its immense size, high quality, and earliness. This grand new variety, which originated in Australia, is an extra early white chrysanthemum of mammoth size—larger than *Col. D. Appleton*—and earlier than *Mrs. Henry Robinson*. It will be especially valuable, both on account of its large size and earliness. Flower is creamy white reflexed Japanese, with long, drooping florets, curling to the tips, making a very solid, compact bloom, the depth of the flowers equaling the breadth. It is a fine, healthy grower, with grand stem and foliage, and will prove to be one of the finest exhibition varieties that can be grown. It will be particularly valuable for market growers on account of its earliness and large size, being also of the very highest quality. There is a demand for a high quality early white, and this will meet the most exacting demand in this particular. *Use second crown bud.*

Alice Byron.—This is a magnificent variety, with every good quality. Color, purest white with clear, smooth florets. In some stages it resembles *Mrs. H. Weeks*, but as the florets expand, the whole fall back and form into a deep, solid bloom. This will be found an extraordinarily fine exhibition variety.

Mrs. Barkley.—We take pleasure in offering this exceedingly valuable new pink chrysanthemum, which is now offered in this country for the first time. It is undoubtedly by far the finest pink variety in cultivation, and a phenomenal variety in every way. The flower is a very large and full incurving Japanese, measuring at least seven inches in diameter and as much in depth, and of a grand color—lovely shade of pink, surface coloring rosy mauve, reverse of petals silvery. It is a fine, healthy grower, and will prove exceedingly valuable both for commercial purposes and for exhibition. *Use second crown bud.*

Mrs. Coombes.—An extra fine new early pink variety of enormous size, blooming earlier than *Mrs. Henry Robinson*. Color, beautiful rose-pink, reflexed flower. Fine grower. Dwarf. We can recommend this variety very highly. First-class pink varieties are exceedingly scarce, and this new variety will be a grand acquisition. Extra fine in every way.

Mrs. Elmer D. Smith.—Undoubtedly one of the finest introductions to be sent out spring of 1901. A Japanese incurved of the *Bonnaffon* type. It will undoubtedly supersede *Bonnaffon*, being brighter in color, more dwarf, with a stronger, heavier stem and much better foliage. Color, bright yellow, deeper than *Golden Wedding*. In the C. S. A. cup contest at Chicago it stood second to *Timothy Eaton*, falling only one point behind that variety.

Iolantha.—An incurving pink, maturing Oct. 10th to 15th. Good from either bud, although second crown (about Sept. 5th) comes a few days earlier. Fine stem and foliage; height, three and a half feet. Color, beautiful shade of soft pink. We consider this the best early pink yet produced. Certificated by C. S. A.

T. Carrington.—Grand for exhibition; will be found indispensable in all collections. Fine, bold flower, incurving Japanese of enormous size, measuring seven inches or more in diameter and about as much in depth. Color, magenta-rose with a silvery reverse. *Use second crown bud.*

Mme. Deis.—A monster white variety, intermediate in season between *Nellie Pockett* and *Timothy Eaton*. A fine variety for exhibition, also fine for commercial purposes. Following *Nellie Pockett* in season, this will be found exceedingly valuable. Has good stem and fine foliage. *Use second crown bud.*

H. J. Jones.—A mammoth crimson variety; color, richest glowing crimson. Large flower, measuring nine to ten inches in diameter and about six inches in depth, with long, drooping petals. Without exception the finest crimson variety that has ever been seen. *Use first crown bud.*

Eastman Bell.—Color, bright crimson, same as in *Edwin Molyneux*, with silvery reverse. Large full flower.

Malcolm Lamond.—Beautiful velvety crimson. Does not burn, and is the easiest of its color to grow. It is a very dwarf grower, about two and a half feet high, self-supporting, with beautiful foliage. Received Chrysanthemum Society's certificate November, 1900, and was awarded 91 points by the Philadelphia Committee.

Mary Hill.—A seedling from *Mrs. Perrin*, and very similar to that variety in habit of growth, flower being very much fuller, showing no sign of a centre. Color, light, bright shade of pink, with a high pearly gloss on outer petals. Blooms middle of November, and is an excellent keeper. C. S. A. certificate.

Amitie de l'Agriculture Nouvelle.—Chrome-yellow, striped and marked with reddish crimson.

Nellie Pockett.

50c. each, $5.00 per dozen. One each of above fifteen sorts for $6.00.

For Hardy, or Pompon, Chrysanthemums for outdoor planting or pot culture, see page 12.

CHRYSANTHEMUMS.

NOVELTIES OF LAST SEASON.

COL. D. APPLETON.

Goldmine.—This superb variety was also introduced last season, competing with *Col. D. Appleton* for the N. C. S. A. Silver Cup, which it won by less than one point. Both this and *Col. D. Appleton* are grand varieties, and are almost equally valuable, *Goldmine* coming into bloom after *Col. D. Appleton* has gone, giving another grand yellow, following *Appleton*. It is superior to *Modesto* or *Golden Wedding*, which have been the two most popular varieties, and it will undoubtedly supersede both of these grand and favorite sorts.

It is a fine, healthy grower, producing magnificent blooms of enormous size, having been grown eleven inches in diameter. Outer petals are reflexed, centre incurving in a whirl. Best flowers were from buds taken Oct. 10th. It is a fine, compact, dwarf grower, with fine stem and grand foliage. A grand thing. Plants ready for delivery in March.

20c. each, $2.00 per dozen.

Superba.—The latest Japanese incurved pink, not being in perfection until December. Flower is very double, five and a half to six inches in diameter, with a high, rounded centre. Bright pink, intermediate in color between that of its parents, *Mrs. Perrin* and *Maud Dean*. We believe this to be one of the best commercial varieties that has been produced. Height, four and a half feet. *Use terminal bud only.*

Intensity.—A fine late crimson—the latest of all; in perfection Nov. 20th to 30th. Petals reflexed; flowers very full and double.

White Bonnaffon.—Almost identical with *Major Bonnaffon* in size and form of flower and habit of growth, and a little later than that variety, blooming latter part of November. Pure snowy white. This is a fine medium sized white variety, lasting a long time. It might well be termed a *late Ivory*. Dwarf. *Use terminal bud.*

Primo.—An extra early white variety. Planted before July 1st, it comes in the first week in October, when chrysanthemums are most valuable. It is a clear white Japanese bloom of very large size, discounting all other extra early white sorts, as it is of much better quality. Keeps and ships well.

Wm. H. Chadwick.—While this is not new, its exceedingly great value warrants us in calling particular attention to it. It is the finest *late* white chrysanthemum that has ever been introduced, either for commercial purposes or for exhibition. Flowers are pure white, occasionally tinted pearly pink. An ideal grower, with very strong stem and luxuriant foliage, meeting all the requirements of a first-class, A No. 1 market flower, every stem producing a perfect flower of the very largest size.

15c. each, $1.50 per dozen.

COL. D. APPLETON.

A MAGNIFICENT YELLOW VARIETY OF IMMENSE SIZE.

Equally Desirable for Exhibition or for Commercial Purposes.

This variety, which we introduced last season, has proved to be the finest yellow chrysanthemum for mid-season ever sent out. It is an ideal exhibition variety, with flowers of immense size, measuring twenty-two inches in circumference, with a depth as great as the breadth. Flower is a magnificent Japanese incurved, bright yellow in color, of great depth and solid build, not showing any centre, the lower florets reflexing to the foliage. Besides its immense size and beautiful color, another point in its favor is its almost faultless stem and foliage. Stem is strong, carrying the flower erect; foliage, strong, but not too large, growing fully up to the flower. *Use second crown bud.*

It has won the highest approval and commendation wherever grown, and has brought phenomenal prices, showing that fine chrysanthemums are still appreciated and that none but the very finest will now pay. One grower in Chicago realized six dollars per dozen for all his blooms of this variety. Last fall we offered a silver cup, photograph of which is here shown, at the Tarrytown Horticultural Society's fall exhibition, for the best dozen blooms of this variety. The competition for this was keen. Six grand vases of flowers were exhibited, and the different exhibits were so excellent that the judges found great difficulty in deciding as to the merits of each. "American Gardening" Nov. 10th, in referring to this prize, wrote as follows: "One of the great features of the show was the Pierson prize for the best twelve blooms of *Col. D. Appleton* chrysanthemum. For this there were six contestants. Some idea of the excellence of the exhibits may be gathered from the figures on scaling four of the exhibits. We found a difference of only eleven points between the fourth and the first; between the first and the second a difference of six; between the first and third, seven. The cup was awarded to Wm. Anderson, gardener to F. A. Constable, Mamaroneck, N. Y., for twelve magnificent examples of this champion of all yellow chrysanthemums for this season.

20c. each, $2.00 per dozen.

Merza.—A grand white variety. Pure white, very large, bold, handsome flower, incurving. Extra good keeper with extra good stem and foliage. Two and a half to three feet in height. Makes the best six-inch pot plant of any variety.

Soleil d'Octobre (*October Sunshine*).—This has proved to be the finest of the very early yellow chrysanthemums, and is being grown by the most critical growers. An A No. 1, first-class early yellow sort.

Swanley Giant.—White, shaded pink. Fine habit. Very distinct and good sized flower—as large as *Col. D. Appleton.*

A. J. Balfour.—This is a fine pink; a much better color than *Mrs. Perrin*, and considerably larger flower. It will be found very satisfactory. *Use second crown or terminal.*

GOLDMINE.

For Hardy, or Pompon, Chrysanthemums for outdoor planting or pot culture, see page 12.

CHRYSANTHEMUMS.

FINEST EXHIBITION AND EXTRA CHOICE SORTS.

WM. H. CHADWICK.

Wm. H. Chadwick.—(*For description, see preceding page.*)

Eclipse '98 (*Yellow Wm. H. Chadwick*).—To say that this is a sport from *Wm. H. Chadwick* is enough to insure it a large sale. Identical with that variety in every way except color, which is soft yellow—a very clear, pleasing shade—becoming straw with age. *Wm. H. Chadwick* has proved to be one of the finest chrysanthemums ever sent out, and *Eclipse* is equally good. Medium. Very late.

Fee du Champsaur.—An immense white variety, excellent for exhibition.

Mme. Edmond Roger (*The Green Chrysanthemum*).—A decided novelty. Flowers are a lovely shade of Nile green, changing only when they become very fully developed to a very light sulphur, still retaining a greenish tint. Medium. Midseason.

Mrs. J. Lewis.—An exceedingly large white exhibition bloom.

15c. each, $1.50 per dozen.

Adele.—A grand extra early pink variety. Flowers are of the largest size, lovely shade of pink, slightly hirsute. Fine grower with splendid foliage. Blooms just after *Glory of the Pacific* and before *Pink Ivory*. Extra. Tall.

Charles Davis.—A sport from *Viviand Morel*, but different in color, being bronze. Tall. Midseason.

G. J. Warren (*Yellow Mme. Carnot*).—A magnificent variety for exhibition, with flowers of mammoth size. No other variety approaches it in size. Lovely light canary yellow, deepening in shade toward the centre. Tall. Midseason.

Golden Wedding.—Flowers of mammoth size, deep golden yellow, carried erect on strong, straight stems. An extra fine exhibition variety.

Maud Dean.—An exceedingly popular pink variety. Silvery pink of largest size, petals incurved. Medium. Midseason.

Mrs. Perrin.—The loveliest pink of all. Large and beautifully formed flower. Extra fine stem and foliage. Medium. Midseason to late.

Mayflower.—An immense flower. One of the best white varieties for exhibition or for commercial purposes. Stout stem and fine foliage. Medium. Midseason.

Merry Christmas.—The best very late white chrysanthemum: can be had in bloom Christmas. Flowers are of large size and of the very highest quality, style of *Mutual Friend*, but with far greater substance.

Mme. Carnot.—An immense white exhibition sort, identical in form and size with *G. J. Warren*. No white variety equals it in size and form for exhibition purposes. Tall. Midseason.

Mrs. Trenor L. Park.—One of the grandest of all yellow chrysanthemums. In color it is unsurpassed by any of its class, being a clear, bright golden yellow of the largest size. In finish it is exquisite, showing not the slightest trace of coarseness. Stem and foliage are grand. Free, handsome grower. Medium. Midseason.

Mrs. W. Mease (*The Sulphur Mme. Carnot*).—Identical with *Mme. Carnot* except color, which is a lovely delicate sulphur. A grand exhibition variety. When exhibited at Mt. Kisco last year blooms measured two feet in circumference.

Philadelphia.—Delicate straw color: of splendid shape and finish. Indispensable for exhibition.

Yellow Mayflower.—A sport from *Mayflower*, and a counterpart of that grand variety in every particular except color, which is clear lemon-yellow. Medium. Midseason.

Mrs. F. A. Constable.—An exceptionally fine variety for exhibition. Blooms are of very distinct form and of mammoth size. Petals are fine, thread-like, and twisted, producing the effect of a pin-wheel in motion. Tall. Midseason.

Pennsylvania.—A grand yellow variety of exquisite form and finish. A sport from *Philadelphia*, but much more desirable, color being bright golden yellow. A fine healthy grower. Always good. Very distinct and beautiful. Grand for commercial purposes as well as for exhibition. Extra. Medium. Midseason.

Peter Kay.—An immense yellow variety: can be grown very largest size. A favorite for exhibition. Medium. Midseason.

Pres. Graham (*Yellow Mrs. Jerome Jones*).—A sport from *Mrs. Jerome Jones*, and identical with that variety in every respect except color, which is light canary yellow, with the magnificent form and finish of its parent. Foliage is magnificent. Easily grown. An A No. 1 commercial variety, also a fine exhibition sort. Dwarf. Midseason to late

Pride.—Next earliest white to *Polly Rose*; in perfection as *Polly Rose* goes out of bloom. A very strong, vigorous grower: flowers of large size: fine foliage: strong stem.

Viviand Morel.—Flower of large size and perfect form. Deep rose pink. Fine habit. One of the finest varieties for exhibition and an invaluable commercial variety. Tall. Midseason.

10c. each, $1.00 per dozen.

BEST STANDARD SORTS.

Black Hawk.—The darkest and most brilliant red yet raised—velvety crimson-maroon, showing no trace of the reverse color. *As with all reds, beware of late feeding, and use a quantity of charcoal in the soil. Use late cuttings, either bud.* Tall. Midseason.

Cullingfordii.—Rich crimson-maroon, quite unequaled for brilliancy and velvetiness.

Eureka.—An extra high-class variety. Ivory white, petals incurving, very double to the centre: of the very largest size and of fine form and finish. Medium. Midseason.

George W. Childs.—The earliest dark crimson variety. Flowers very large, bright crimson, reflex orange. Fine grower with fine foliage. Extra desirable.

Glory of the Pacific.—The best early pink: the first to come into bloom, being ready to cut October 8th. Strong, stiff stem and excellent foliage. Dwarf.

Ivory.—A favorite early white variety.

J. H. Woodford.—A fine white variety of immense size, very faintly tinted with pearly pink. Strong, straight, stiff stems. Comes into flower right after *Mrs. Henry Robinson*. *Use first crown bud.*

John E. Lager.—The very earliest large yellow variety. Splendid, healthy grower, with flowers of large size: bright golden yellow.

John Shrimpton.—The best all-round red variety. Later than *George W. Childs*.

Lady Fitzwygram.—The very earliest of all the white varieties, coming in bloom end of September.

Major Bonnaffon.—One of the very best yellow chrysanthemums. Beautiful flower both in form and color, medium, incurved.

Mrs. H. Weeks.—An ideal variety for exhibition purposes. Flower immense, of the purest white, slightly hirsute, and of exquisite form and finish. Medium. Midseason.

Mrs. Jerome Jones.—One of the finest white chrysanthemums ever raised. Flowers of exquisite form and finish: unusually strong, straight stems and very dark green foliage. Medium. Late.

Mrs. Henry Robinson.—The favorite white: of fine form and substance. Medium. Early, following *Pride*.

Mrs. O. P. Bassett.—Very early. A sport from *Mrs. Henry Robinson*, blooming at the same time, and identical in every respect except color: beautiful light canary yellow, deepening toward the centre. Medium. Midseason.

Mrs. R. McArthur.—An extra fine late white variety. Magnificent clear snow-white flower, hemispherical in form. Stem perfect, with foliage close up to flower. Medium. Late, blooming last of November.

Mrs. S. T. Murdoch.—A fine very late pink: often good until Christmas. Sells well. Ideal in form.

Modesto.—Intense golden yellow of largest size. Good either for commercial growing or for exhibition. Tall. Midseason.

Mutual Friend.—Lovely snow-white flower of the largest size and most beautiful form. Stiff stems: good foliage. Medium. Midseason to late.

Pink Ivory (*Miss Agnes L. Dalskov*).—Like *Ivory*, except color, which is a beautiful shade of rose pink, reflex of the strongly incurved petals shading to a beautiful silvery pink. Early, following *Glory of the Pacific*.

Polly Rose.—An extra fine extra early white variety, identical in every way except color with *Glory of the Pacific*, from which it is a sport. It is the first large white chrysanthemum to come into flower after *Primo*, blooming just after that variety. Extra large flower. Splendid habit.

Quito.—A very valuable late pink. Dark pink within, lighter without. Blooms November 30th and later. Dwarf. *Use terminal bud.*

Wm. H. Lincoln.—An immense full flower, reflexed, golden yellow. Medium. Midseason to late.

Yellow Fitzwygram.—The earliest yellow chrysanthemum: can be had in bloom September 25th. Identical with *Lady Fitzwygram* except color, which is a beautiful light yellow. This must be started early so that the bud can be taken not later than July 25th

8c. each, 75c. per dozen.

PRES. GRAHAM.

CACTUS *and* DECORATIVE DAHLIAS.

NEW AND CHOICE SORTS.

PERLE DE LA TETE D'OR.

Perle de la Tete d'Or.—One of the most remarkable and beautiful of all the decorative class. It is a new variety received from Lyons, France, where it originated and where it was awarded a First Class Certificate of Merit. The flowers are pure white with frequently a slight tinge of purple; very large and of exquisite form, with petals very prettily notched. Its chief value, however, lies in its adaptability for cutting and decorative purposes. The stems are erect and very long, often two feet or more, while the blooms will keep for days longer than other varieties without dropping a petal. The plant grows from three to four feet high and blooms very freely.

50c. each, $5.00 per dozen.

Bridesmaid.—A lovely shade of delicate pink, shading to canary yellow at base of petals. A lovely variety.

John H. Roach.—Soft canary yellow—a beautiful color. Flower is also of beautiful form, being of the perfect cactus type, petals being curled and pointed. An improvement on *Lady Penzance*.

Mayor Haskins.—Bright glowing crimson. Flower very full to the centre and very deep through; of immense size and most perfect form. An elegant flower in every respect.

Mrs. Bennett.—Scarlet, showing pinkish tint. Petals broad and pointed; flower very regularly and finely formed.

Standard Bearer.—Fiery scarlet. Petals are short and quite pointed, very full to the centre, forming a highly built up flower of the most perfect form and finish. Very distinct in form. Forms a dwarf, compact bush. An exeeedingly free bloomer, throwing the flowers up on strong, stiff stems. In form, finish, and habit unequaled. *See illustration.*

Above five sorts, 25c. each, $2.50 per dozen.

GRAND DUKE ALEXIS.

Countess of Pembroke.—Very soft, delicate shade of lilac-pink. An elegant cut flower on account of its lovely color and fine form; especially effective under artificial light, when it reminds one in its delicate coloring of a *La France* rose.

Mary Service.—Bright rose, shading to deep apricot at the base of the petals. Petals curve around, forming long, narrow, quill-like tubes. An exceedingly brilliant flower. Fine compact habit. A remarkably free bloomer.

Wm. Agnew.—The grandest red cactus dahlia. Flowers of largest size and of perfect form; color, richest shade of intense dazzling red. A great bloomer, plants being covered with masses of the large brilliant bloom.

Laverstock Beauty.—Soft red, or primrose, brightest in color toward the tips, shading bright orange at the base of the petals,—exceedingly brilliant. The petals are long and very pointed, curving gracefully. It is a free bloomer, of compact habit, flowers being borne on long, stiff stems.

Britannia.—Very light shade of terra cotta, with a decided pinkish tinge, shading to bright golden yellow toward the centre and base of petals,—a peculiar color. Reminds one in form and finish of a fine large chrysanthemum.

Mrs. Peart.—Creamy white, shaded soft yellow at base of petals; petals quilled and pointed. Flower distinct and of fine form; extra large and full.

Henry Patrick.—The very best pure white cactus dahlia Stems long; fine for cutting or exhibition. An early, profuse, and continuous bloomer. Flowers of large size, beautiful pure waxy white, never showing centre. Extra.

Mrs. E. C. Monroe.—Lovely shade of light canary yellow. Large flower of perfect form. Very free bloomer, and extra desirable in every way.

20c. each, $2.00 per dozen.

STANDARD BEARER.

Grand Duke Alexis.—Very unique and distinct in form, being entirely different from any other variety, each petal being rolled, the edges overlapping each other, giving the flower a quilled appearance. Pure white, petals very faintly tipped with violet. This variety stands out by itself, being entirely different from all other dahlias in form. A grand thing. Extra choice.

American Flag.—Scarlet, with broad stripe of white in centre of petal, and sometimes a central stripe of scarlet; petals sharply pointed and toothed. A little gem.

Gilt Edge.—Buff, striped and tipped with pure white. In form, variegation, and shape of flower very much like *American Flag*.

Fern-Leaf Beauty.—This is a beauty. Crimson edge with white stripe in the centre of each petal. The variegation is very regular and even. A fine grower; immense bloomer; foliage very distinct, being finely cleft. One of the very finest of all dahlias for bedding.

Mrs. Barnes.—Centre of flower straw color, shading to pink at tips of the petals, the outer petals delicate rose. A very beautiful flower both in color and form, having very broad petals. Shape of the flower is very striking. An exceedingly choice flower for cutting.

Earl of Pembroke.—Bright ruby, reflecting violet tints, deeper and more velvety toward the centre of the flower. Petals are quite broad, tapering to a point, and are regularly and beautifully arranged. Flower is very large and full to the centre. Extra. *See illustration.*

20c. each, $2.00 per dozen.

EARL OF PEMBROKE

Dry roots of some of the above kinds can be furnished for immediate shipment. After April 1st, the entire collection can be furnished in strong pot-grown plants. Dry roots will be furnished as long as stocks permit, after which orders will be filled with pot-grown plants. Pot-grown plants will bloom just as satisfactorily as dry roots.

CACTUS DAHLIAS.

CLIFFORD W. BRUTON.

Clifford W. Bruton.—Very rich shade of deep lemon yellow. Tall grower and an early and very free bloomer. Valuable for cutting. Very desirable.

Ernest Cannell.—Very bright terra cotta, shaded orange. Very compact, solid flower, with short, broad petals tapering to a point.

Harmony.—Reddish bronze, shading to bright lemon yellow toward the centre. Florets are long, curled, and very pointed—a beautifully formed flower.

Henry F. Michell.—Tawny yellow, suffused and marked with irregular broad stripes of terra cotta—a peculiar color. Form of flower is also very striking, petals being broad, pointed, and slightly twisted. Exceedingly odd and distinct.

Iridescent.—Very peculiar color, almost impossible to describe,—bright rosy red, with purplish sheen, showing a distinct orange shade, colors intermingling. Very brilliant in bright sunlight or under electric light.

Kenerith.—Bright scarlet, each petal edged dark crimson. Fine form. Very free bloomer. Very dwarf. A gem.

Maid of Kent.—Scarlet-maroon at base of petal, point of each petal being white, giving it a very novel appearance. A remarkably fine variegated dahlia.

Matchless.—Centre of flower blackish maroon, outer petals shading to crimson-maroon—a very dark color, unequaled for richness. One of the earliest and freest bloomers, and desirable for cut flowers on account of its beautiful form and magnificent color. A *matchless* variety. *See illustration.*

Nymphaea.—This is called the *Pink Water Lily Dahlia*, being the exact shade of a pink water lily. Lovely, delicate color—delicate pink, shading to white at centre. Extra valuable for cut flowers on account of its lovely color and early and profuse blooming qualities.

15c. each, $1.50 per dozen.

Orange King.—Extra dwarf, growing only about two feet high, and a very early and profuse bloomer. Rich, glowing orange. Fine for bedding on account of its dwarf habit and free-blooming qualities.

Red and Black.—One of the most striking and effective of all dahlias. Deep wine-red, heavily margined with dark maroon; colors rich and beautiful. One of the finest decorative dahlias

Viola.—Magnificent flower of immense size, fully six inches in diameter. Dark crimson, shading to deep maroon in centre of flower; very rich and velvety. Petals sharply toothed. An elegant variety. No other dahlia approaches it in size.

15c. each, $1.50 per dozen.

PHOTOGRAPH OF A BED OF *Snowclad* DAHLIAS EXHIBITED BY US—TENNESSEE CENTENNIAL, NASHVILLE, 1897.

SMALL-FLOWERING OR POMPON DAHLIAS

EXTRA CHOICE, NEWER, AND SCARCER SORTS.

Alewine.—White, very delicately shaded with light pinkish lavender: a lovely color. Flowers are of the most perfect form, borne on long stems. A very early and free bloomer. A splendid cut flower. Extra.

Carol.—White, delicately tinted flesh. Tall grower, with fine long stems. Fine for cutting. An exceedingly free and early bloomer.

Daybreak.—Lovely delicate flesh color—a beautiful color. Perfect flower. A little gem. Exquisite. Immense bloomer.

Eleganta.—A lovely bright pink pompon, somewhat resembling *A. D. Livoni* in color. Flower is of the most perfect form, petals being quilled and very compact. Extra. Very free bloomer.

Hedwig Pollig.—Lovely, perfectly formed flower, each petal being deeply toothed. Scarlet, ends of petals flesh-white, occasionally varying, making a very beautiful combination. An exquisite variety. A little gem.

20c. each, $2.00 per dozen.

Beauty Inconstant.—A curiosity. Inconstant in color; sometimes yellow margined red, sometimes white margined yellow, and again all three colors combined in the same flower.

Crimson Beauty.—Richest crimson; very brilliant.

Elfin.—Straw color: quilled; very small, perfect flower.

Le Petit Jean.—Deep purple. Perfect ball shape. Small.

Little Prince.—Cardinal, tipped flesh. An exquisite variety. Extra good in every way.

Little Beatrice.—Lovely shell-pink, each petal being marked on the back with three threadlike lines of carmine-purple.

Snowclad.—The finest white pompon. Flowers snowy white, perfect in form. A dwarf grower: very early, covered with a mass of bloom the whole season. The freedom with which it blooms is well shown in the accompanying illustration, which is a photograph of a bed of this variety, which we exhibited at the Tennessee Centennial in 1897.

Sunshine.—This is an extra choice variety. Flowers are of the most distinct form: intense brilliant crimson-scarlet. A fine variety either for exhibition or cutting, flowers being borne on long stems. A very early and a very profuse bloomer.

Tommy Keith.—Crimson, tipped white. A little beauty.

Leila.—Flowers vary in color,—sometimes flesh, mottled and suffused with scarlet, sometimes yellow with scarlet tips, and occasionally mottled with white. An oddity.

Rosalie.—Very bright canary yellow, very lightly tipped with bright carmine. Very bright and pretty.

Sprig.—Buff, tinged and tipped carmine. Small, perfect flowers; quilled.

Teddy.—Violet-pink. Petals toothed.

15c. each, $1.50 per dozen.

MATCHLESS.

Dry roots of some of the above kinds can be furnished for immediate shipment. After April 1st, the entire collection can be furnished in strong pot-grown plants. Dry roots will be furnished as long as stocks permit, after which orders will be filled with pot-grown plants. Pot-grown plants will bloom just as satisfactorily as dry roots.

LARGE-FLOWERING OR SHOW DAHLIAS.

EXTRA CHOICE, NEWER, AND SCARCER SORTS.

Superba.—A grand variety. Flowers are immense, very full and double, opening into a perfectly solid ball, never showing centre. Beautiful rosy purple. This is an extraordinarily fine variety in every way. Splendid dwarf habit; free bloomer; long stems. Grand.

50c. each, $5.00 per dozen.

Florence Tranter.—Petals heavily tipped and edged with bright violet rose, shading to light flesh color at base. A magnificent large, perfectly shaped flower, forming a perfect ball. Dwarf grower and an exceedingly free bloomer.

30c. each, $3.00 per dozen.

A. D. Livoni.—This is the loveliest of all the pink dahlias in this section. Very light silvery pink, petals beautifully quilled.

Apple Blossom.—Extra fine in every way. Exquisite form and finish, always full to centre. Flesh color, tipped deep carmine and sometimes suffused with carmine.

Arrah No Pogue.—A very striking variegated dahlia. Maroon and carmine, centre and tip of petals white, making an exquisite variegated flower.

Dandy.—Dark pink, speckled, splashed, and striped crimson-maroon—sometimes solid crimson-maroon and sometimes solid pink. A fine thing.

J. T. West.—Orange, very heavily tipped with carmine. Large and beautiful flower. Very free bloomer.

John Keynes.—Deep golden yellow, petals tipped and bordered with bright scarlet; very bright, large, perfect flower. Scarlet tips and shading much darker than *Kaiser Wilhelm*.

Kaiser Wilhelm.—Yellow, tipped scarlet. Very fine large flower of perfect form and finish.

20c. each, $2.00 per dozen.

Alice Emily.—Yellow, very slightly tinged with bronze. Fine, perfectly formed flower. Exceedingly free bloomer.

Emily Edwards.—Centre of flower lovely delicate shell-pink, outer petals shading darker. A fine, perfect flower.

James Stephens.—Orange-scarlet. Very large, perfect flower.

John Sladden.—The best dark variety,—dark maroon, almost black. Of perfect form.

Lucy Fawcett.—Straw color, lightly mottled and occasionally striped with magenta. Flower of large size; free bloomer. One of the best.

15c. each, $1.50 per dozen.

Variegated-leaved Dahlia.—This is a fine, healthy grower, and is the first and only variegated-leaved dahlia that has succeeded in this country. Leaves beautifully marbled and margined with creamy white, the variegation being very regular and very decided, nearly half of the foliage being white. Quite unique and valuable on account of its oddity.

John Walker.—Pure white; very large, fine, perfect flower. We consider this the finest white show dahlia.

Willie Garrett.—Bright cardinal. Dwarf grower. Free bloomer.

30c. each, $3.00 per dozen.

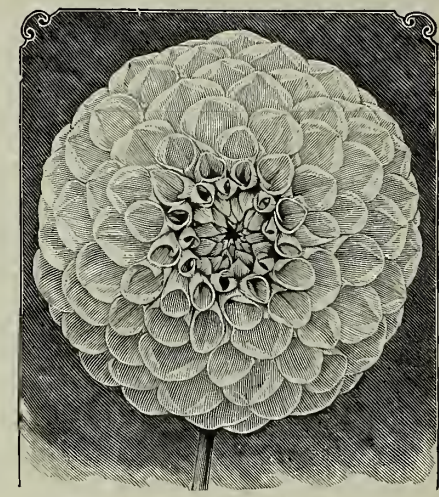
Miss Browning.—One of the most beautiful fancy variegated varieties. Variegated bright canary yellow and white.

Miss May Lomas. Extra good; one of the grandest varieties in the entire list. Flowers very large, of perfect form, never showing centre. Form is entirely distinct, having immense shell-like petals of the most exquisite finish. A lovely color,—flesh, faintly tinged violet.

Mrs. Wellesley.—Very dark carmine-pink, centre and base of each petal white.

Purity.—A very dwarf pure white show dahlia, growing about two feet in height. An exceedingly early and free bloomer. Flowers are of large size and of the most perfect form and snowy whiteness.

Souv. de Mme. Moreau.—An extra choice exhibition sort. Extra fine, perfect flower of immense size; bright pink; much larger than *A. D. Livoni*, and considerably darker.



New Large-Flowered Dahlia *Purity*.

Storm King.—Pure snowy white; medium sized flower, very perfectly formed, ends of petals toothed. Dwarf, and an exceedingly free bloomer. A fine florists' variety for cut flowers.

Uncertainty.—Variegated flesh and crimson. A curiosity, varying greatly, but always beautiful; sometimes all flesh and again all crimson.

White Swan.—A fine white-flowered variety of the decorative type. Tall grower and an exceedingly free and early bloomer. A grand variety for cut flowers on account of its perfect form, earliness, and the freedom with which it blooms.

Mrs. Dexter.—Lovely soft salmon-buff—a charming shade, lighting up beautifully under artificial light. Large, full, regular flower. Especially fine for exhibition.

Ruby Queen.—Ruby purple. Large, full, fine flower; long stem; free bloomer. Distinct and good.

Striped Banner.—Crimson, with broad white stripe in centre of each petal, giving the flower the appearance of being crimson tipped with white. An extra fine variegated variety. Large, full, perfect form.

Tom Thumb.—Very dwarf, growing not over eighteen inches high. Plants a mass of bloom. Flowers of large size—three inches in diameter; deep golden yellow, tinged and tipped scarlet. Fine for borders.

SINGLE DAHLIAS.

NEW AND EXTRA CHOICE SORTS.

Single Dahlias.

Anna Hughes.—Bright rosy purple, with sulphur disc; bright and pleasing.

Fashion.—Bright crimson-maroon, with golden yellow disc surrounded with a ring of bright carmine.

John Downie.—Brilliant scarlet. Large and fine.

Mrs. Bowman.—Extraordinarily large flower; bright purple. Fine grower and an exceedingly free and early bloomer. Very distinct.

20c. each, $2.00 per dozen.

Harold.—Black velvety maroon. Petals toothed.

May Kamerly.—White, striped, splashed, and mottled with bright carmine and crimson-maroon.

Miss Roberts.—Pure lemon yellow; large.

Mrs. L. C. Bassett.—Carmine-purple, bordered with deep rose.

New Brilliant.—Golden yellow, striped, splashed, and spotted with bright scarlet. Extra.

Titan.—Bright orange-scarlet. Flowers of immense size, four to five inches in diameter, and of great substance and fine form. A magnificent thing in every respect.

Novelty.—Carmine-pink, splashed and striped with crimson-maroon. Very free bloomer.

Paragon.—Very dark maroon, narrowly bordered bright crimson.

Polly Eccles.—Buff, shaded orange, with crimson disc. Very distinct.

Snow Queen.—Pure white; large flower. Best single white.

15c. each, $1.50 per dozen.

Dry roots of some of the above kinds can be furnished for immediate shipment. After April 1st, the entire collection can be furnished in strong pot-grown plants. Dry roots will be furnished as long as stocks permit, after which orders will be filled with pot-grown plants. Pot-grown plants will bloom just as satisfactorily as dry roots.

GERANIUMS.

DOUBLE.

Alphonse Ricard.—Bright vermilion-scarlet; semi-double; trusses of enormous size, often seven and a half inches in diameter.

Beaute de Poitevine.—Undoubtedly the best salmon, and the most profuse bloomer of all the geraniums. Trusses are of the largest size; florets very large and of a beautiful brilliant salmon.

Bonnatt.—Deep dark pink,—very bright. Fine, compact habit; free bloomer. Extra.

Comtesse de Castries.—Bright silvery pink—an exquisite shade. One of the most beautiful geraniums either indoors or out. Fine bedder and fine pot plant. Fine, large truss. Extra.

Comtesse de Harcourt.—*A double white Bruant.* Probably the best double white for bedding.

Double Gen. Grant.—Still the favorite orange-scarlet variety, unsurpassed in color, and still unexcelled as a bedder; also fine for pot culture. Flowers large and double.

James Y. Murkland.—Bright salmon, shading white at edge of petals; large truss; free bloomer.

John A. Doyle.—Richest scarlet. A very profuse bloomer.

La Favorite.—Perfect flowers of snowy whiteness. Strong grower; profuse bloomer.

Mme. Buchner.—Pure white; flowers of the largest size, abundantly produced. A grand bedder as well as a first-class pot plant. Extra fine.

Mme. Jaulin.—Semi-double; delicate peach-pink, with wide border of white—a lovely color. Florets are very large, and are produced in enormous trusses; dwarf, compact, and vigorous habit.

Mme. Thibaut.—Very bright, rosy pink—a beautiful soft shade. Very free bloomer.

S. A. Nutt.—Still the favorite dark crimson sort. For years this variety has had no compeer, and it is to-day practically unrivaled. An ideal bedding variety.

Triomphe de Nancy.—Bright carmine-pink, with clear white centre. Novel and striking. A beautiful fancy sort.

Rose.—The favorite scented-leaved sort.

DOUBLE IVY-LEAVED.

Beauty of Castle Hill.—Large flower of a beautiful rose color; immense truss.

Eden Marchii.—Soft rosy pink, shaded salmon,—a lovely shade.

Gen. Championnet.—Bright scarlet; darker than *P. Crozy.* Flowers extra large and very double.

Guy Lewis.—Dark purplish pink.

Jeanne d'Arc.—Pure white; elegant.

Jersey Beauty.—Dark purplish pink, upper petals marked with maroon.

La Rosiere.—A soft beautiful pink at base of petals, shading to blush white.

Mme. Thibaut.—Salmon-pink.

P. Crozy.—Scarlet, nearly two inches in diameter; clusters six inches across.

Ryecroft Scarlet.—Carmine-scarlet. Very double. Large flower and truss.

Ryecroft Surprise.—Bright salmon-pink, with crimson markings on upper petal. Large and fine.

Souv. de Chas. Turner.—One of the handsomest ivy geraniums ever introduced. Deep bright pink, upper petals feathered maroon. Flowers two and a half to three inches across, the heads of bloom being six inches across.

SINGLE.

Madonna.—Very soft, delicate pale pink.

Mme. Bruant.—Snow white, edged and veined with carmine.

Mme. De la Roux.—Bright salmon; large trusses. Strong and vigorous.

Mrs. E. G. Hill.—The finest single salmon; flowers unusually large.

Mrs. J. M. Gaar.—Pure snowy white. Dwarf habit. Good grower.

Rev. W. Atkinson.—Very dark crimson; immense trusses; vigorous grower; fine bedder.

Gen. Grant.—Bright scarlet. Best single scarlet for bedding or massing. For an effective bedding geranium nothing excels this in brilliancy. It outblooms every other variety.

Mars.—An ideal variety for growing in pots. Very dwarf and compact. A wonderfully free bloomer. Flowers are borne in large trusses; deep salmon with white edge.

America.—A wonderful novelty, and a splendid variety for pot culture. In habit like *Mars*, from which it is a seedling. Its free blooming habit is shown in the illustration. On opening, the flowers are white with salmon centre, changing to various shades of salmon and rose; when fully open, deep pure rose,—very irregularly marked, no two being exactly the same. **25c. each, $2.50 per doz.**

All the above geraniums, except America, 10c. each, $1.00 per doz., $6.00 per 100. Extra size, 15c. each, $1.50 per doz., $9.00 per 100.

PELARGONIUMS *(Lady Washington Geraniums).*

These have always been favorite plants, but the new and improved varieties which we have the pleasure of offering will give them added popularity. The size and beautiful coloring of the flowers are remarkable. They are also exceedingly free blooming, and when in full bloom a plant is completely covered with a dense mass of the showiest flowers, forming a huge bouquet. Although pelargoniums do not bloom constantly, as the common geraniums do—blooming only about two months in the spring,—nothing compares with them when in bloom. We know of no flowering plant that will give more satisfaction. They make beautiful house plants, and there is nothing showier for Easter or for spring sales.

DOROTHY.

Bridegroom.—Beautifully crimped flowers, rosy blush, with a very pleasing maroon shade. Dwarf and free. **40c. each, $4.00 per doz.**

Crimson King.—For freedom of flowering, depth of color, and good habit, we have no hesitation in predicting that this variety will become one of the most popular for market purposes. As its name denotes, it is of a most intense crimson color. **40c. each, $4.00 per doz.**

Euclid.—Beautifully fringed flowers, blush white, feathered with maroon in upper petals. Dwarf and free.

Evening Star.—Deep crimson, small blotch, white throat.

Innocent.—This grand variety is snow white, beautifully crimped and fimbriated. Dwarf; remarkably free bloomer. Best of all the whites.

Strong plants, 3½-inch pots, 30c. each, $3.00 per doz., except where noted.

Champion.—White shaded blush, upper petals feathered maroon and red, with small carmine blotch on lower petals.

Countess.—Exceedingly large, fine flower, two and a half inches in diameter. Very bright salmon suffused with scarlet; base of petals white, dark crimson blotch on the two upper petals, margined silvery white.

Dorothy.—Very large flower, two and a half inches in diameter, with fine broad petals. Lovely light pink, two upper petals marked with dark carmine with crimson veinings, each petal margined with a broad band of silvery white.

Edward Perkins.—Very large, fine flower, with broad petals two and half inches in diameter. Bright scarlet, two upper petals marked with crimson-maroon, base of petals tinged with pink.

Fimbriata Alba.—Flowers perfectly round, perfectly pure white, petals having beautifully crimped edges. Blooms as freely and continuously as a *Zonal.* A splendid pot plant for Decoration Day.

Gold Mine.—Exceedingly bright and showy. One of the largest-flowered, freest-blooming, and most beautiful and distinct of all. Carmine-scarlet with white centre, edges of petals crimped.

H. M. Stanley.—Dwarf habit. Flowers soft lake, upper petals deeper, with maroon blotch. Useful for general decoration.

Joseph Leigh.—Clear rosy pink, with large dark maroon blotch on upper petals. Dwarf and free.

Lady Ibbetson.—Very deep lake, upper petals feathered dark maroon; white throat and margin.

Linda.—Bold flower; clear salmon—a pleasing tint,—feathered and blotched maroon in upper petals. Grand.

Prince George.—An attractive variety. Flowers crimped; soft salmon-pink, lower petals marked with a small blotch of orange-maroon, upper petals blotched blackish maroon. Enormous truss.

Purity.—Very large round flowers of the purest white, with very small pink spot in upper petals. Very early and free. A grand sort for winter blooming.

Marie Mallet.—Flesh color, with dark maroon blotch, bordered bright scarlet.

Mme. Thibaut.—An exquisite variety. Very large, round, perfect flower, semi-double. White with large pinkish salmon blotch in centre of each petal, giving the effect of a flower with beautiful silvery band through the centre, with broad white edge and large white centre. Extra.

Mrs. Robt. Sandiford.—Very large flower, semi-double, pure snowy white, with exception of very slight carmine veinings on upper petal.

Sandiford's Best.—A new and distinct flower. Beautiful shade of pink, bordered with a deep band of the purest white; large white throat. Marvelously free-flowering. Trusses are very large and round. A very attractive and charming variety.

Surprise.—A charming flower of splendid habit. Big black blotches in upper petals, edged fiery red, bordered with broad white band. Lower petals white with bright red spot in centre. Continues long in flower. One of the most distinct in cultivation.

Wonder.—A splendid semi-double white variety. Pure white, some flowers showing a small maroon spot in upper petals; heavily fringed. Plants are smothered in bloom all through the season.

Strong plants, 3½-inch pots, 25c. each, $2.50 per doz.

MISCELLANEOUS GREENHOUSE AND BEDDING PLANTS.

(All plants here offered are in 2¼-inch pots, unless otherwise noted.)

	Each	doz.	100
Ageratum:			
Princess Pauline.—Very distinct and beautiful. The body, or centre, of the flower is white, while the stamens forming an outer ring are sky blue, giving the flower a pretty variegated appearance. Dwarf, compact habit, rarely exceeding eight inches in height	6c.	$0.60	$4.00
Cope's Pet.—Dwarf; bright blue	6c.	.60	4.00
White Cap.—Best white	6c.	.60	4.00
Stella Gurney.—(*For description, see page* 20).	10c.	1.00	6.00
Lady Jane.—(*For description, see page* 20)	15c.	1.50	8.00
Alternanthera:			
Paronychioides major.—Brightest carmine	6c.	.60	4.00
Rosea nana.—Very dwarf and dense; rosy pink.	6c.	.60	4.00
Aurea nana.—Best dwarf; yellow.	6c.	.60	4.00
Alyssum:			
Tom Thumb.—Very dwarf and compact	6c.	.60	4.00
Double-flowering.—Larger and finer than the single	6c.	.60	4.00
Antherícum Vitatum Variegatum.—Leaves striped white and green; plants sending out long, wiry shoots, from the ends of which small plants grow, rooting in the air. 3½-in. pots	25c.	2.50	
Caladium Esculentum (*Elephant's Ear*).—Strong plants started in 6-in. pots, ready in May and June. (*For dry bulbs, see opposite page.*)	25c.	2.50	
Carnation, Marguerite, for summer-blooming. (*For description, see page* 13.)	10c.	1.00	6.00
Castor Oil Bean (*Ricinus*).—A stately ornamental-leaved plant, very effective in subtropical gardening. 3½-in. pots	15c.	1.50	
Cobea Scandens.—One of the finest summer climbers. Strong plants, 3½-in. pots	15c.	1.50	
Coleus:			
Favorite.—Bright red, bordered golden yellow.	6c.	.60	4.00
Firebrand.—Brilliant crimson, shaded maroon. Very bright. Fine bedder	6c.	.60	4.00
Fire Crest.—Carmine-crimson, slightly edged yellow, deeply serrated; centre of leaves mottled deep bronze	6c.	.60	4.00
Gaiety.—Centre of leaf white, green toward edge, the whole beautifully blotched and spotted dark crimson. One of the most beautiful and unique	6c.	.60	4.00
Golden Bedder.—Introduced and first sent out by us in 1883. The standard yellow	6c.	.60	4.00
Hero.—Black.	6c.	.60	4.00
Progress.—Very beautiful. Green and bronze, mottled and speckled with white and pink	6c.	.60	4.00
Mrs. F. Sander.—Centre creamy white, splashed magenta, crimson, and purple; with light green edges. Extra	6c.	.60	4.00
Tricolor undulata.—Pinkish scarlet centre, edged with yellowish green	6c.	.60	4.00
Verschaffeltii.—Crimson-maroon; the favorite.	6c.	.60	4.00
Best assorted fancy-leaved varieties	6c.	.60	4.00
Daisies:	Each	doz.	100
English (*Bellis perennis*).—Early spring-blooming plants for edging, etc., flowering with pansies. Blooming plants from frames.			
Double White.—Pure snowy white	6c.	$0.60	$4.00
Longfellow.—Dark rose color	6c.	.60	4.00
Snowball.—Large, double white.	6c.	.60	4.00
Paris *or* French Marguerite.—Fine winter and spring-blooming greenhouse plants	10c.	1.00	
Echeveria Secunda Glauca.—From flats	6c.	.60	4.00
Forget-me-not (*Myosotis palustris semperflorens*).—(*For description, see page* 13.)	6c.	.60	4.00
Fuchsias.—Finest named sorts:			
Strong plants, 2¼-in. pots	6c.	.60	
Extra sized plants, 3½-in. pots (in May)	15c.	1.50	
Feverfew, Dwarf White.—Fine for cutting.			
Blooms constantly	10c.	1.00	
Extra sized plants, 3½-in. pots	15c.	1.50	
Heliotrope.—Fine plants, 2¼-in. pots	6c.	.60	4.00
Extra sized plants, 3½-in. pots	12c.	1.25	8.00
Ivy:			
German *or* Parlor.—Rapid grower. Fine for hanging-baskets	6c.	.60	4.00
English.—We have an elegant stock of this favorite plant, useful for so many purposes. Strong plants, with fine tops, 3½-in. pots	25c.	2.50	
Lantanas:			
Pluie d'Or.—Bright golden-yellow; very dwarf.	10c.	1.00	
Innocence.—Best white	10c.	1.00	
Roi des Roses.—Scarlet and dark orange	10c.	1.00	
Giselle.—Deep rose; heads of bloom very large.	10c.	1.00	
Extra sized plants of above varieties, 3½-in. pots	15c.	1.50	
Lemon Verbena (*Aloysia citriodora*).—Esteemed for its fragrant foliage	10c.	1.00	
Extra sized plants, 3½-in. pots	15c.	1.50	
Lobelia:			
Compacta.—Blue; best bedding variety	6c.	.60	4.00
Gracilis.—Blue; trailing, for baskets	6c.	.60	4.00
Manettia Bicolor.—A small vine, literally covered with flowers the entire season. Scarlet, tipped yellow. Strong plants	10c.	1.00	
Extra sized plants, 3½-in. pots	15c.	1.50	
Moon Flower, *or* Evening Glory.—Probably the most rapid growing summer climber	10c.	1.00	
Extra sized plants, 3½-in. pots	15c.	1.50	
Nasturtium, Tom Thumb.—Invaluable for hanging-baskets, and well adapted for planting against foundations of houses. Crimson, scarlet, and yellow. Strong plants, ready May 1st, 3½-in. pots	15c.	1.50	8.00
Petunias, Single, Fancy-fringed Hybrids.—Extra fine flowers of largest size, deeply fringed. Finest strain of single petunias.	10c.	1.00	6.00
Pansies.—Extra choice sorts: *Perfection, Trimardeau*, etc. Blooming plants from frames	Each 6c.	doz. $0.60	100 $4.00
Salvia:			
Bonfire (*Clara Bedman*).—An improved salvia. Quite dwarf, growing about two feet high, and flowering very early and exceedingly profusely. Extra	6c.	.60	4.00
Splendens (*Scarlet Sage*).—Brilliant scarlet	6c.	.60	4.00
Golden.—Foliage deep golden yellow; flowers bright scarlet	6c.	.60	4.00
Dwarf Golden Tom Thumb.—Makes a small, compact plant, very dwarf,—never exceeding a foot in height; exceedingly bushy and compact. Does not bloom. Valuable on account of its dwarf, compact habit for use in carpet bedding, also on account of its color	10c.	1.00	6.00
Smilax.—Indispensable in all cut flower work, on account of its beautiful foliage	10c.	1.00	6.00
Extra sized plants, 3½-in pots	15c.	1.50	9.00
Swainsona:			
Galegifolia alba.—Pure white sprays; always in bloom. One of the finest plants for conservatory or window. Resembles Sweet Peas. Strong plants, 3½-in. pots	15c.	1.50	
Galegifolia rosea.—Similar to *Alba* in every respect, except flowers are bright pink. Strong plants, 3½-in. pots	15c.	1.50	
Solanum Wendlandii.—One of the most superb summer-flowering vines, blooming continuously in great masses, often as many as a hundred flowers in a single cluster. Flowers nearly three inches across. Color, beautiful shade of lavender-blue. Strong plants, 3½-in. pots	20c.	2.00	
Tradescantia (*Wandering Jew*).—Useful for hanging-baskets	6c.	.60	4.00
Verbenas, Mammoth.—Choicest named sorts: white, pink, scarlet, and blue	6c.	.60	4.00
Vinca.—Long, trailing vines, indispensable for baskets or vases.			
Major.—Leaves variegated white and green	10c.	1.00	6.00
Elegantissima.—Green and yellowish green, variegated. Strong plants	10c.	1.00	6.00
Extra sized plants of above varieties, 3½-in. pots, with fine tops	20c.	2.00	10.00
Minor cerulea *or* Blue Myrtle.—(*For description, see page* 13.) Strong plants from ground	10c.	1.00	6.00
Violets:			
Marie Louise.—The standard dark blue variety. Best for winter-flowering. Our stock is very clean and healthy, entirely free from disease, and in the very best possible condition.			
Strong young plants, spring delivery	6c.	.60	4.00
Large blooming plants, fall delivery	15c.	1.50	9.00
Swanley White.—Pure white; the best white. Strong young plants, spring delivery	6c.	.60	4.00
Double Russian.—(*For description, see page* 13.)			
Strong young plants	10c.	1.00	6.00
Large blooming plants, fine clumps	25c.	2.50	

VEGETABLE PLANTS.

(For description of these varieties, see Vegetable Seed pages.)

	Doz.	100.	1000.
Asparagus Roots:			
Colossal and Palmetto, strong two-year-old.		$0.75	$6.00
Palmetto, extra strong three-year-old		1.50	12.00
Columbian Mammoth White, two-year-old.		1.00	7.50
Cabbage Plants:			
Early; ready in April (*transplanted*):			
Henderson's Early Summer		1.00	7.50
Late; ready in June:			
Premium Flat Dutch, Autumn King, Drumhead Savoy, Mammoth Rock Red		.50	3.00
Cauliflower Plants:	Doz.	100.	1000.
Early; ready in April (*transplanted*):			
Henderson's Early Snowball		$1.50	$10.00
Late; ready in June:			
Henderson's Early Snowball		1.00	7.50
Celery Plants—Ready in June:			
Perfection Hartwell, Golden Dwarf, White Plume, Golden Self-Blanching, Pink Plume		.50	3.00
Egg Plants—Ready in May:			
New York Improved, strong 4-in. pot plants.		1.00	6.00
Lettuce Plants:	Doz.	100.	1000.
Early; ready in April (*transplanted*):			
Boston Market, Black Seeded Simpson		$1.00	$7.50
Late; ready in May and later:			
Big Boston, Black Seeded Tennis Ball		.50	3.00
Pepper Plants—Ready in May (*transplanted*):			
Large Bell, or Bull Nose, and Cayenne	.30	2.00	
Rhubarb Roots—Linneus:			
Strong roots	1.50	8.00	
Extra heavy roots for forcing	2.50	16.00	
Tomato Plants—Ready in May (*transplanted*):			
Acme, Perfection, Trophy, Mikado, Champion, Ponderosa, New Stone	.20	1.50	

SUMMER-FLOWERING BULBS.

CALADIUM ESCULENTUM.

CALADIUM ESCULENTUM (*Elephant's Ear*).

Very largely planted for foliage effects, either as specimens on the lawn or for bordering large sub-tropical groups.

Large bulbs, 6 to 9 in. in circumference, **10c.** each, **$1.00** per doz., **$6.00** per 100. *By mail, add 5c. each for postage.*

Extra sized bulbs, 9 to 12 in. in circumference, **15c.** each, **$1.50** per doz., **$9.00** per 100. *By mail, add 9c. each for postage.*

Mammoth bulbs, 12 in. and up in circumference, **25c.** each, **$2.50** per doz. *By mail, add 15c. each for postage.*

NOTE.—We can supply started plants in May and June. For price of these, see page 34.

FANCY-LEAVED CALADIUMS.

These make grand plants for the decoration of the greenhouse and conservatory during the summer, luxuriating during the hottest summer months. They can also be grown out-of-doors if in slightly shaded position. Plants are grown from tubers, which should be started in March or April. We offer the following superb varieties, which are wonderful in the colorings and markings of the leaves.

Boildeau.—Centre of leaf crimson, heavily ribbed brighter crimson, radiating out into the broad yellowish green margin; very striking.

Christiana Ottonii.—Leaves white, suffused with green and splashed with crimson.

Duc de Ratibor.—Leaves transparent, silvery white, finely netted with delicate sea-green tracings, shading heavier toward the margin. Ribs bright crimson, suffusing the white.

Duchartrii.—Body of leaf rose-pink, profusely veined and traced with sea-green and more or less splashed with crimson, producing a lace-like effect. Ribs lustrous green and leaf margined with two very narrow bands of green.

E. G. Henderson.—Bright glossy green, shining as if varnished, thickly splashed and spotted crimson; ribs lighter green, bordered gray and scarlet around centre of leaf.

Ed. Moreau.—Ribs rich glossy crimson; centre of leaf darker crimson; body of leaf rich deep green, profusely spotted with irregularly shaped white blotches changing to rose-pink in the later growth.

Lunocera.—Very light green, netted and veined darker green, speckled and spotted intense crimson, through which the bright green ribs radiate, the entire variegation producing a lace-like effect.

Richenbachian.—Centre of leaf violet-pink, bordered heavily with light sea-green, with small dazzling crimson spots in border.

Rio Clara.—Centre of leaf delicate silvery pink, ribbed crimson and margined green, irregularly and finely spotted silvery white.

Wightii.—Entire leaf uniform green, with silvery white blotches and a lesser number of larger crimson blotches of very irregular shapes.

Extra sized bulbs, 25c. each, $2.50 per doz., $15.00 per 100.

TUBEROUS-ROOTED BEGONIAS.

Very popular on account of the exceeding brilliancy and extraordinary beauty of the flowers, making one of the showiest and most beautiful plants for the decoration of the greenhouse in summer. They are also used for bedding with success in some localities. They make handsome pot plants, and can be grown anywhere in the summer if given a slight protection from the sun. Plants are covered with a wealth of bloom, which is simply dazzling, from June until November. Flowers are of immense size, three to four inches in diameter. We offer bulbs in five separate colors,—white, pink, scarlet, crimson, and yellow.

SINGLE, 10c. each, $1.00 per doz., $6.00 per 100.
DOUBLE, 15c. each, $1.50 per doz., $9.00 per 100.

NOTE.—We can supply started plants in May and June. For price of these, see page 21.

GLOXINIA.

GLOXINIAS.

Fine for indoor decoration during the summer. Plants are of great beauty, the soft, velvety leaves being surmounted with lovely large trumpet shaped flowers of exquisite coloring. Groundwork of many is pure white, with throat of blue, rose, scarlet, and crimson, some having tubes of bright color with white throat. Bloom until late in summer. We handle these bulbs very largely, and our strain of *Hybrida Crassifolia Erecta Grandiflora* is unequaled.

Fine bulbs, all colors mixed. 10c. each, $1.00 per doz., $6.00 per 100.

HARDY JAPANESE LILIES.

Auratum (*The Golden-Banded Lily of Japan*).—Well called "The Queen of Lilies." Flowers are from ten to twelve inches across, delicate white, thickly studded with rich chocolate-crimson spots, with a bright golden band through the centre of each petal.

Rubrum *or* **Roseum.**—White, flushed with pink, spotted dark carmine.

Album.—Pure white, in shape like *Roseum;* very fragrant.

Melpomene.—Very dark crimson spotted flowers, of large size

Large bulbs, **15c.** each, **$1.50** per doz., **$9.00** per 100; extra sized bulbs, **20c.** each, **$2.00** per doz. **$12.00** per 100

By mail, add 3c. each for postage.

MADEIRA VINE.

5c. each, **50c.** per dozen, **$3.00** per 100.

TUBEROSE PEARL.

We handle these very largely, exporting annually nearly a million bulbs—more than five carloads. Our bulbs are grown in the South, where the climate and soil are peculiarly adapted for their perfect development, and the stock we offer is the finest to be had anywhere.

Extra sized bulbs, 25c. per doz., **$1.50** per 100. By mail, **35c.** per doz.

GLADIOLUS.

Our collection is unrivaled, including many of the choicest named kinds, at only a fraction of the cost of named varieties.

Pink Shades.—**35c.** per dozen, **$2.00** per 100.

Scarlet and Crimson.—Extra choice. **30c.** per dozen, **$1.50** per 100.

White and Light.—**35c.** per dozen, **$2.25** per 100.

Yellow.—**50c.** per dozen, **$3.50** per 100.

Striped and Variegated.—**40c.** per dozen, **$2.50** per 100.

Extra Superfine Mixed.—This is a mixture of the very best varieties, and contains an elegant assortment, light colors predominating. **30c.** per dozen, **$1.75** per 100, **$15.00** per 1,000.

Lemoine's Hybrids.—Very beautiful, remarkable for fine colorings and markings and distinctive form. Extra fine sorts. **35c.** per dozen, **$2.00** per 100.

By mail, add 10c. per dozen for postage.

FANCY-LEAVED CALADIUMS.

For Cannas see pages 24, 25, and 26, and for Dahlias see pages 30, 31, and 32. Our catalogue of hardy bulbs for fall planting, early spring-flowering, or forcing for winter-blooming under glass, will be issued in September, and will be mailed to all our customers.

CHOICE SELECTED FRUITS.

APPLES.

Early Harvest.—Pale yellow. Very early. August.

Sweet Bough.—Large; pale yellow; follows *Early Harvest.*

Red Astrachan.—Red; bandsome; somewhat acid. August.

Maiden's Blush.—Yellow, red cheek; beautiful. September.

Fall Pippin.—Yellow. Fine for table or cooking. October.

King of Tompkins Co.—A superb red; of largest size and finest quality. November.

Rhode Island Greening.—Fine for late fall and early winter.

Baldwin.—A favorite. Fine keeper. Bright red.

Spitzenberg.—Deep red; highly flavored. November.

Northern Spy.—Late, fine keeper; highly flavored.

Newtown Pippin.—Very late. The standard of excellence in quality. Does exceptionally well in this locality.

Roxbury Russet.—Best of the Russets. Popular on account of its productiveness and excellent keeping qualities.

Transcendent (Crab Apple).—A beautiful variety of the Siberian Crab. Red and yellow.

35c. each, $3.50 per doz., $25.00 per 100; selected, 50c. each.

CHERRIES.

Coe's Transparent.—Pale amber with red cheek. Very early. End of June.

Governor Wood.—Ligbt red. Vigorous grower and very productive. Good keeper. End of June.

Black Tartarian (*Black Ox-Heart*).—Very large. One of the most popular varieties. Fine grower and immense bearer. Ripens last of June or beginning of July.

Napoleon Bigarreau (*White Ox-Heart*).—Of largest size; pale yellow, red cheek; enormous bearer. Early July.

Windsor.—Brownish-black; large Very late; middle of July.

Early Richmond.—Sour. Very productive. June.

Montmorency Ordinaire.—Sour. Larger than *Early Richmond* and ten days later. Extraordinarily prolific. Extra

60c. each, $6.00 per doz., $40.00 per 100; selected, 75c. each.

PEACHES.

Triumph.—Tbe earliest yellow peacb; ripens in July. Large and of fine quality. Freestone. A sure and abundant bearer.

Mountain Rose.—Early; large and bandsome; red cheek. Flesh white and juicy. One of tbe best. August.

Crawford's Early (*Melocoton*).—A magnificent large yellow peach. Early in September.

Oldmixon Free.—White flesh; large; skin pale yellow with deep red cheek. First to middle September.

Elberta.—Follows *Crawford's Early.* Flesb yellow. Exceedingly prolific; sure bearer, and hardy. Extra. Middle of September.

Stump the World.—Very large, white witb brigbt red cbeek. Flesh white, juicy, and highly flavored. End of September.

Crawford's Late (*Melocoton*).—A superb large yellow peach. The best of its season. Last of September.

Stephen's Rareripe.—Large; white shaded red; flesh white. Very beautiful. Exceedingly productive. Last of September.

25c. each, $2.50 per doz., $15.00 per 100; selected, 30c. each.

PEARS.

Doyenne d'Ete.—Small; yellow with red cheek; sweet and juicy. One of the very earliest—August first.

Clapp's Favorite.—The earliest *large* pear—earlier than *Bartlett.* Must not be allowed to ripen on tree; pick early in August.

Bartlett.—The old standard, and the best of all the pears. Middle of September.

Seckel.—Small, but of the bigbest flavor. A great favorite. Last of September.

Sheldon.—A splendid pear of highest quality. Large; russet; rich and delicious. October.

Beurre Clairgeau.—Very large, handsome, and attractive. A late fall or early winter variety.

Beurre d'Anjou.—A late winter pear. Large; handsome; melting. Will keep till midwinter.

35c. each, $3.50 per doz., $25.00 per 100; selected, 50c. each.

PLUMS.

Abundance.—A Japanese plum. Red; large and beautiful; very productive. Very early. August.

Bradshaw.—A very large and fine early plum; purple; very productive. August.

Imperial Gage.—Pale green; very productive. One of the best. Middle of August.

Yellow Egg.—Large; yellow; beautiful. A favorite sort. Last of August.

Burbank.—A Japanese plum, later and larger than *Abundance.* Cherry red. Ripens early in Sept.

Fellemberg (*French or Italian Prune*).—A fine late purple plum; oval; juicy and delicious; very productive. Extra. September.

Coe's Golden Drop.—Large; oval; pale yellow. Last of September.

Shropshire Damson.—A small dark purple plum. Fine for canning. Late.—October.

35c. each, $3.50 per doz., $25.00 per 100; selected, 50c. each.

QUINCES.

Rea's Mammoth.—An improved variety of *Apple*, or *Orange* quince; larger and more productive.

Champion.—Exceedingly large; pear-shaped; very productive. Late.

35c. each, $3.50 per doz., $25.00 per 100; selected, 50c. each.

HARDY GRAPES.

First-Class Two-Year-Old Vines.

Campbell's Early.—New. Very desirable on account of its extra earliness, large size, and other excellent qualities. Ripens in August, and bears in tbe most unfavorable seasons and localities. Its keeping qualities are remarkable, lasting in fine shape for a month or six weeks after ripening. Berries are of large size, dark purple, and clusters are very large and handsome. Flavor is rich and sweet, witb no foxiness. Extra. **30c. each, $3.00 per doz.**

Herbert (*Rogers No. 44*).—A very large black sweet grape. A reliable ripener, and one of the most attractive fruits on account of its large size. **30c. each, $3.00 per doz.**

Moore's Diamond.—White; equally as attractive as *Niagara*, of better quality, two weeks earlier.

Worden.—An improved *Concord*,—larger, handsomer, of better quality, and two weeks earlier.

Niagara.—A very reliable ripening variety. Large clusters; greenish white. Extra desirable.

Brighton.—Red; very early.

Delaware.—Red; of best quality.

Lindley (*Rogers No. 9*).—Large; red; early.

Salem.—Light bronze. Medium early.

The above seven sorts, 20c. each, $2.00 per doz.; selected, 30c. each.

Concord.—Black; medium season. **15c. each, $1.50 per doz.; selected, 25c. each.**

STRAWBERRIES.

Nick Ohmer.—A giant among strawberries. Fruit of the very largest size, dark glossy red, and of high flavor. Wonderfully productive.

Glen Mary.—The finest variety considering size, fine quality, and productiveness. Especially fine for home use. Berries extraordinarily large, dark glossy crimson. Extra.

Brandywine.—A marvel in size and productiveness. Berries dark glossy scarlet, of the very highest quality. An exceptionally fine sort. Midseason to very late.

Marshall.—The earliest large variety. Berrics of immense size. Exceedingly choice.

Layer plants, spring delivery, $1.50 per 100.

Sharpless.—The favorite.

Gandy's Prize.—Very late; large; handsomc.

Cumberland Triumph.—A splendid berry. Fruit fine, large, and luscious. Early.

Layer plants, spring delivery, $1.00 per 100.

Can be sent by mail if 25c. per 100 is added for postage.

CURRANTS.

Fay's Prolific.—As large and beautiful as the *Cherry* currant, with longer clusters, less acid, and better flavor, and, what is of tbe greatest importance, it is very much more productive.

Cherry, White Grape, Black.

Two-year-old plants, $1.00 per doz., $6.00 per 100; extra size, $1.50 per doz.

GOOSEBERRIES.

Downing.—**Two-year-old plants, $1.50 per doz., $9.00 per 100; extra size, $2.50 per doz.**

Industry.—Fruit large, dark red, with a rich, pleasant flavor; an immense yielder; never mildews. Unequalled by the largest foreign gooseberries for size. flavor, productiveness, and vigorous growth. **$2.50 per doz., $15.00 per 100; extra size, $3.50 per doz.**

RASPBERRIES.

Superlative.—We can recommend this as the largest, handsomest, and choicest red raspberry. It is a magnificent large variety, of fine color, firm, and of the very highest quality.

$1.00 per doz., $6.00 per 100.

Golden Queen.—Light orange. Exquisite flavor; the most delicious of all raspberries.

Cuthbert.—The standard red raspberry. Fine.

Gregg.—The best Black Cap. Large and fine.

The above three sorts, 50c. per doz., $3.00 per 100.

ERIE BLACKBERRY.

This is decidedly the finest blackberry. Perfectly hardy. Of enormous size—larger than *Lawton.* By far the sweetest, most melting, and delicious of all blackberries. Its compact style of growth is an additional recommendation for small gardens.

75c. per doz., $4.00 per 100.

CHOICE SELECTIONS IN FLOWER SEEDS

Directions for sowing flower seeds will be found printed on each packet.

NEW AND CHOICE ASTERS.

PIERSON'S PERFECTION ASTERS.

PIERSON'S PERFECTION ASTER.

These magnificent Asters are an improved strain of the *Pœony-Flowered*, growing about 18 inches high. The flowers are very double, of fine form, petals beautifully incurved. They bloom profusely, the plants being a mass of flowers, which are borne on long, stiff stems. We offer these in eight separate colors.

Pure White, Crimson, Light Blue, White and Black Blue, Dark Blue, Rose Color, Dark Red and White, Dark Blood-Red, —Per pkt., 10c.

One packet each of the eight colors for 75c.

Finest Mixed.—Per pkt., 10c.

TRIUMPH ASTER, WHITE.

This new white variety is the most beautiful of all the dwarf asters. Its large incurved flowers and dwarf, compact habit—growing about 1 foot in height—make it very desirable for bedding or pot culture. Per pkt., 10c.

BIJOU ASTER, PURPLE.

This is a new form of a dwarf bedding aster. Originated in England, and introduced for the first time this year. Flowers, purple. Compact growth, each plant bearing twenty-five to thirty large blooms. Per pkt., 10c.

RAY ASTER.

This new class attains a height of about 20 inches. The large flowers are borne on long, stiff stems, and are about 4 to 6 inches across, and consist of ray-like, slender, quilled florets, resembling the straight-rayed Japanese chrysanthemum. Very pretty and distinct.

White and Rose.—Each color, per pkt., 10c.

LADY ASTER.

In its branching habit it resembles the Mignon class, from which the *Lady Aster White*, introduced a few years ago, was obtained. We offer this year two new distinct colors of this class. The flowers are borne on strong stems, having the same semi-globular form as the Mignon. Each plant produces from forty to sixty flowers, coming into flower gradually and prolonging the blooming season. Valuable for bedding, potting, and for cut-flower purposes. The leaves are long and narrow, and of a light green color.

White.—Per pkt., 10c.

White, passing to Rose.—Per pkt., 10c.

Rose.—Per pkt., 10c.

One packet each three colors, 25c.

BALL, or JEWEL, ASTER.

A new class of asters, similar in form to the *Pœony-Flowered Perfection* but more dwarf and with shorter petals. Flowers perfectly round.

Finest Mixed.—Per pkt., 10c.

JAPANESE ASTER.

New and distinct strain, growing about 18 inches high; of branching habit; flowers large and double; 4 to 6 inches across, with long, wavy, curled, and twisted petals, resembling a Japanese chrysanthemum.

Finest Mixed.—Per pkt., 10c.

COMET ASTER.

The flowers of this remarkable Aster are large, averaging 4 to 5 inches across, having long, curled, and twisted petals, resembling the finest curled Japanese chrysanthemum. The long stems make this class especially desirable for cutting. The plants, growing from 12 to 15 inches high, form a regular pyramid of white.

White, Peach Blossom, Carmine, Rose and White, Light Blue.—Per pkt., 10c.

Finest Mixed.—Per pkt., 10c.

Giant White.—Much larger than the ordinary white, the petals being larger and broader. Per pkt., 10c.

Giant, The Bride.—White, changing to rose; a beautiful sort. Per pkt., 10c.

Giant White, passing to Light Blue.—A pleasing shade. Per pkt., 10c.

Giant, Finest Mixed.—Per pkt., 10c.

One packet each of the eight colors for 75c.

BRANCHING ASTER.

A magnificent American-grown, late-blooming Aster. Flowers, exceedingly large and double about 4 inches and over in diameter, borne on long stems, making it especially desirable for cutting. The petals are broad and long, and many of them twisted and curled, giving the flower the appearance of a large chrysanthemum. The branching habit of the plant, and the season when it blooms—coming into flower after all other varieties are out of bloom—lengthens the season of asters until frost.

White, Pink, Lavender.—Per pkt., 10c.

Mixed.—Per pkt., 10c.

VICTORIA ASTER.

These are considered by many to be the finest of all asters for size, color, profusion of bloom, bedding, or cutting. The flowers are very large, globular, and beautifully imbricated. We offer eight separate colors:

White, Carmine-Rose, Light Blue, Dark Blue and White, Crimson and White, Violet, Dark Scarlet, Crimson.—Per pkt., 10c.

One packet each of the eight colors for 75c.

Finest Mixed.—Per pkt., 10c.

MIGNON ASTER.

Similar to the *Victoria*, but of semi-dwarf, branching habit. Flowers, double; petals deeply imbricated. It blooms profusely, and is desirable for florists for cut flowers.

White, Peach Blossom, Light Blue.—Per pkt., 10c.

Lilac.—New. Per pkt., 10c.

One packet each of the four colors for 30c.

Finest Mixed.—Per pkt., 10c.

DWARF CHRYSANTHEMUM ASTER.

Can scarcely be recommended too highly; large, beautifully shaped flowers; dwarf, compact growth; desirable for bedding and bordering taller growing sorts.

Finest Mixed.—Per pkt., 10c.

CROWN, or COCARDEAU, ASTER.

A very striking and distinct class, each flower having a white centre surrounded by rose, blue, crimson, etc.

Finest Mixed.—Per pkt., 10c.

SNOWBALL, or WHITE PRINCESS, ASTER.

This beautiful snow white aster is especially adapted for massing, bedding, borders, and particularly for pot culture on account of its dwarf, compact, bushy habit. Each plant bears thirty or more large, perfectly double flowers, forming a solid bouquet of white, almost hiding the foliage of the plant. It is also highly recommended for cutting. Per pkt., 10c.; three pkts., 25c.

SINGLE-FLOWERED ASTER.

These single asters are abundant bloomers; flowers, star-shaped, held erect by strong, stiff stems. Plants begin to flower early and continue until late in autumn.

Finest Mixed.—Per pkt., 5c.

"QUEEN OF THE EARLIES" ASTER.

The chief characteristic of this aster is its extreme earliness; it blooms two to three weeks earlier than *Queen of the Market*, which makes it very desirable. It is the earliest of all asters.

White.—Per pkt., 10c.

IMPROVED DWARF PYRAMIDAL BOUQUET ASTER.

A splendid dwarf variety, growing only 1 ft. in height; when well grown, a plant forms a compact bouquet of pyramidal shape.

Finest Mixed.—Per pkt., 10c.

BETTERIDGE'S QUILLED ASTER.

An improved strain; large, double flowers, tube, or quill-shaped petals. Plants grow about 2 ft. high.

New Yellow.—Especially desirable on account of its odd color. Per pkt., 5c.

Finest Mixed.—Per pkt., 5c.

CHRYSANTHEMUM-FLOWERED ASTER.

We mail all Seeds in Packets and Ounces at Catalogue Prices Free to any Post-Office in the United States or Canada.

PIERSON'S PRIZE BALSAMS.

Old garden favorites, which have been so hybridized and improved that they are now as double and perfect as a Camellia, which the flower much resembles. They should *always* be transplanted, as this tends to produce more double flowers.

Scarlet.—Very double, intense fiery scarlet.

Crimson.—Deep crimson.

Apple Blossom.—Elegaut.

Lilac.—Very delicate lavender.

Blood Red.—Brilliaut deep scarlet.

Flesh Color.—A beautiful shade.

Solferino.—Satiny white, striped and spotted with crimson and lilac.

Rose Color.—Beautiful rosy pink.

Lemon.—Very beautiful.

White Perfection.—This is saved from the most perfect flowers only, and is designed for florists' uses and those who want an extra quality white. Per pkt., 10c.; per oz., $1.00.

Per pkt., 5c., except *White Perfection.*

One packet each of the ten colors for 50c.

Finest Mixed.—Per pkt., 5c.

NEW DOUBLE BALSAM, ALBA PERFECTA.

This superb Balsam of German origin will undoubtedly become very popular with florists who require perfectly white flowers. We insert here, in part, introducer's description: "Not only are the individual blooms just as large, as double, and as finely formed as those of the other colors of Improved Camellia-Flowered Balsams, but the plant as a whole, with its stems thickly crowded with snow white blossoms, produces a magnificent effect." Per pkt., 15c.

BEGONIAS.

Double Tuberous-Rooted.—The Tuberous-Rooted Begonias are among the handsomest of our summer-flowering bulbs, the flowers of many of our choice kinds being two and three inches in diameter, ranging from the most delicate shades of yellow and salmon to the most striking crimson and scarlet. Our seed has been very carefully hybridized, and will produce a large proportion of double flowers of the choicest sorts. Per pkt., 50c.

Single Tuberous-Rooted.—Finest mixed. Per pkt., 25c.

Vernon.—This excellent variety is one of the best for bedding in masses. The plants are fairly covered with showy flowers of the brightest carmine-scarlet, which, as the plants grow older, change to almost deep red, producing a fine effect. Seed sown early will produce blooming plants that will continue in flower until frost. Per pkt., 10c.

ABOBRA.

A pretty climbing perennial, with handsomely cut, glossy dark green foliage; small, oval scarlet fruits, forming beautiful garlands.

Viridiflora.—Per pkt., 5c.

ABRONIA.

Charming trailer, with Verbena-like, sweet-scented flowers blooming through the season.

Umbellata.—Rosy lilac, with white eye. Per pkt., 5c.

ACROCLINIUM.

One of the most beautiful *Everlastings*, bearing great quantities of bright pink and white daisy-like flowers, with a yellow centre.

Roseum.—Bright pink, charming. Per pkt., 5c.

Album.—Pure white. Per pkt., 5c.

Roseum fl. pl.—Flowers perfectly double and larger than the single sorts; very beautiful. Per pkt., 10c.

ADLUMIA.

A beautiful climbing plant of graceful habit, with delicate pale green pinnate foliage; flowers freely all summer, but not until the second season. Also called *Mountain Fringe* and *Alleghany Vine.* Hardy; grows 15 feet high.

Cirrhosa.—Flesh-colored. Per pkt., 10c.

AGERATUM.

Free-flowering bedding plants, producing a profusion of flowers continually, summer and winter.

Mexicanum.—Flowers, light blue; 2 feet high. Per pkt., 5c.

Tom Thumb.—Dwarf; compact; 6 to 9 inches high; light blue. Per pkt., 5c.

ORNAMENTAL FOLIAGED BEETS.

Scarlet-Ribbed Chilian.—A strong-growing variety, the leaves often more than three feet long by one foot wide, the mid-rib being bright scarlet. Per pkt., 5c.

Yellow-Ribbed Chilian.—Similar to the above, but richly variegated, with a yellow mid-rib. Per pkt., 5c.

Crimson-Veined Brazilian.—The colors of the Brazilian varieties are positive and distinct. Per pkt., 5c.

Golden-Veined Brazilian.—A variety with golden yellow markings. Per pkt., 5c.

Scarlet-Veined Brazilian.—Deep crimson, with scarlet markings. Per pkt., 5c.

BELLIS PERENNIS.

(*Double English Daisy.*)

Well known and charming early spring blooming plants, for edgings, etc., blooming with the pansies. Daisies may be easily raised from seed, and had in bloom in a very short time. Flower from April to June.

Double White.—Pure snowy white. Per pkt., 10c.

Longfellow.—A fine large-flowering double Daisy, with dark rose-colored flowers. Per pkt., 10c.

Snowball.—Large double white, fine for cutting. Per pkt., 10c.

BRACHYCOME IBERIDIFOLIA.

(*Swan River Daisy.*)

The Brachycome Iberidifolia is a daisy-like flower, found on the banks of the Swan River in Australia, and is sometimes called Swan River Daisy. An elegant little plant, growing about 8 inches in height, of compact branching habit, and abundance of flowers, something like those of the Cineraria.

Blue.—Per pkt., 5c. **White.**—Per pkt., 5c.

Finest Mixed.—Per pkt., 5c.

AMARANTHUS.

Grown for their bright foliage, which is remarkably brilliant; of no use whatever as pot-plants. Sow in open ground.

Tricolor.—Joseph's Coat. Per pkt., 5c.

Salicifolius.—Fountain plant. Per pkt., 5c.

Bicolor Ruber.—Dark red and yellow. Per pkt., 5c.

SWEET ALYSSUM.

Alyssum, Sweet.—An excellent border plant, its fragrant white blooms being indispensable for bouquets; in bloom coustautly. Per pkt., 5c.; per oz., 25c.

Tom Thumb—(*Compactum Erectum, or Little Cem*).—A fine dwarf sort, suitable for low beds, edgings, borders, etc.; growing only 3 to 4 inches in height. Per pkt., 5c; per oz., 35c.

AMMOBIUM.

An everlasting flower; small, but very pretty, and very useful as a variety in winter bouquets.

Alatum Grandiflorum.—An improved variety, twice the size of the common sort, aud purer wbite. Per pkt., 5c.

ANGELONIA GRANDIFLORA ALBA.

A graceful greenhouse plant, having pure white flowers, which contrast prettily with the dark green lanceolate foliage. Plants flower the same season the seed is sown. This beautiful pot-plant is especially adapted for house or conservatory decoration, and, being a good winter bloomer, makes a charming ornament for the table. Per pkt., 25c.

ANTIRRHINUM.

Snap Dragon; of easy culture; unsurpassed for summer and late fall flowering.

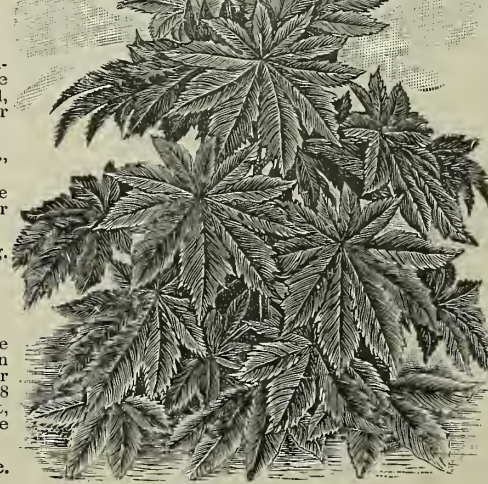
Majus.—Tall, growing about 2 feet high. Extra choice varieties. Finest mixed. Per pkt., 5c.

Tom Thumb.—Dwarf, 1 foot. Very beautiful varieties. Fiuest mixed, Per pkt., 5c.

BALLOON VINE.

(*Cardiospermum Halicacabum.*)

A handsome climber; curious from its inflated balloon-like seed pods, from which it derives its name. Per pkt., 5c.



RICINUS CAMBOGIENSIS.

AQUILEGIA.

One of our most beautiful hardy plants. The varieties we offer are elegant; bloom the second season and perpetually afterwards. The common sorts are known as "Columbine."

Chrysantha.—This is a strong-growing, beautiful variety, attaining a height of 4 feet. Flowers bright yellow, produced freely all summer; a strikingly grand and beautiful plant. Per pkt., 10c.

Chrysantha Grandiflora Alba.—New; pure white; very beautiful. Per pkt., 10c.

Cerulea.—Flowers very large, sky blue and white. Per pkt., 10c.

Glandulosa.—Dark blue; very fine. Per pkt., 5c.

ASPARAGUS PLUMOSUS NANUS.

A very beautiful greenhouse climber, having dark green, delicate feathery foliage; grown largely by florists and others for cutting; used the same as Smilax. Excellent for table decoration and all cut flower work. Per pkt, 25c.

CANDYTUFT.

One of the most useful annuals; very effective in beds, groups, borders, etc., of the easiest culture, and can be had in bloom the wbole season by successive sowings.

Empress.—Flowers, pure white; large tresses. per pkt., 5c.

Tom Thumb, White.—Dwarf, growing from 4 to 6 inches in height. Fine for edgings. Per pkt., 5c.

Dwarf Hybrids.—Finest mixed. In this we have some very fine colors. Per pkt., 10c.

Rose Color.—Per pkt., 5c.

Dunnett's Crimson.—Extra dark. Per pkt., 5c.

White Rocket.—Very long spikes; pure white. Per pkt., 5c.

Carmine.—Produces masses of vivid carmine flowers; a very beautiful shade. Per pkt., 5c.

Finest Mixed.—All colors. Per pkt., 5c.

HARDY CANDYTUFT.

Iberis Sempervirens.—This is perfectly hardy; with dark green foliage, which during June is covered with a perfect mass of snow white flowers. Per pkt., 5c.

Iberis Gibraltarica.—Lilac, shading white. Flowers, large; very fine. Per pkt., 10c.

CASTOR OIL BEAN.

(*Ricinus.*)

Stately, ornamental-leaved plants for centres of sub-tropical groups, etc.

Cambogiensis.—The best dark-leaved Castor Oil Bean, and one of the finest for tropical effects, either in masses or as individual specimens on the lawn or garden, that we know of. They grow from 6 to 8 feet high, with large palm-like leaves of a bronzy-red maroon color, with large red veins; the leaf-stems and younger growth are of rich reddish-brown, while the main stem, or trunk, is of ebony black. Per pkt., 5c.

Sanguineus.—Blood-red stalks; splendid; 10 feet. Per pkt., 5c.

Gibsonii.—Dark purple stem and leaves. Per pkt., 5c.

Borboniensis Arboreus.—Very large and handsome foliage. The tallest sort, growing 15 feet high. Per pkt., 5c.

Zanzibariensis.—The largest of all Ricinus, growing 10 to 12 feet high. The sorts that comprise our mixture have gigantic leaves 2 to 2½ feet across, richly colored, varying from bright green with green stems to dark bronze with red stems. Planted in groups on the lawn they make a beautiful tropical effect. Per pkt., 5c.

CENTAUREA CYANUS MARGARITA.

CENTAUREA CYANUS.

(*Bachelor's Button, or Corn Flower.*)

A very ornamental and easily cultivated flower; exceedingly beautiful in mixed borders, and much prized for bouquets; blooms all summer; flowers blue, purple, etc.

Finest Mixed.—Per pkt., 5c.

Margarita.—A new pure white, sweet-scented Centaurea, growing about 18 inches high, and of easy culture. The flowers are beautifully laciniated, and freely produced on long stems which render them valuable for cutting. The lasting quality of the flower after being cut is a desirable feature of this Centaurea. Per pkt., 10c.

Victoria.—Blue. Dwarf, growing 8 inches high. Fine for pots or borders. Per pkt., 10c.

Emperor William.—A dark variety that is very popular for cut flower growing, as it is the most popular color in this favorite flower. Color, intense dark blue. Per pkt., 5c.

Double-Flowering.—A very interesting novelty: an improvement on this old favorite flower, containing several colors not found in it heretofore. Half of the plants will come true from seed, forming more compact and fuller heads of semi-double flowers. Per pkt., 5c.

CENTAUREA.

Gymnocarpa.—(*Dusty Miller*).—Finely divided, fern-like silvery-gray foliage; attains a diameter of two feet; the principal variety grown; should be sown early. Per pkt., 10c.

Candidissima.—A dwarf variety, growing only one foot high, with broad and thick white leaves. Per pkt., 10c.

CACALIA.

(*Tassel Flower.*)

A beautiful and profuse flowering genus of plants with tassel-shaped flowers, fine for mixed borders, they are of remarkably easy culture, but succeed best in rather rich soil. Half-hardy annuals.

Finest Mixed.—Per pkt., 5c.

CALCEOLARIA HYBRIDA.

Plants of a highly decorative character; indispensable for the greenhouse. Our fine strains are remarkable for their large, magnificently marked flowers, and are from the most celebrated European collections.

Tigred and Self-Colored.—In finest mixture. Per pkt., 25c.

Spotted Sorts.—Finest mixture of the most beautifully marked flowers. Per pkt., 25c.

CANTERBURY BELLS.

When well grown, *Canterbury Bells* are among the most attractive of border plants: they succeed in light, rich soil, and should be transplanted two feet apart. Hardy; bloom the second season.

Campanula Mirabilis.—New Bellflower. This novelty is said to be the best of all the Canterbury Bells. The plant grows about 20 to 24 inches high and forms a thickly branched bush of pyramidal form, each branch being fairly covered with large flowers of a pale blue or lilac color. The leaves are very peculiar, being toothed and leather-like. This Campanula should be in every collection. Per pkt., 25c.

Campanula Media Calycanthema.—A'n improved sort; the most beautiful. Finest mixed. Per pkt., 5c.

CAMPANULA CARPATICA.

(*Carpathian Harebell.*)

Hardy; a dwarf plant, with large, showy blue flowers, blooming all summer, from June to October; beautiful; blooms the second season from seed. Per pkt., 5c.

CHRYSANTHEMUMS.

These are very easily raised from seed, and those who raise them will undoubtedly procure some very choice new varieties, as the seed we offer has been very carefully raised from the very finest and newest varieties now in cultivation. Tested seed of unsurpassed quality.

Japanese Varieties.—Per pkt., 10c.

Chinese Varieties.—Per pkt., 10c.

Japanese and Chinese Varieties, Mixed.—Per pkt., 10c.

ANNUAL CHRYSANTHEMUMS.

(*French Marguerites, or Painted Daisies.*)

Exceedingly beautiful, the colors having the appearance of being laid on with the brush; bloom very freely. For bouquets they are unequaled. They will be found to be charming additions to the flower garden or as pot-plants. These annual chrysanthemums bear no resemblance to perennial chrysanthemums whatever.

Venustum.—White, crimson centre. Per pkt., 5c.

Venustum Rubrum.—Very fine. Per pkt., 5c.

Burridgeanum Improved.—Crimson, white centre. Per pkt., 5c.

Lord Beaconsfield.—Crimson-maroon; edged and striped with gold, surrounding a rich brown eye. Per pkt., 5c.

The Sultan.—Rich, velvety crimson-maroon, with golden rim about a quarter of an inch deep next the centre. Per pkt., 5c.

W. E. Gladstone.—Very distinct, the whole of the flower being brilliant crimson: exceedingly rich. Per pkt., 5c.

One paper each of the above 6 sorts, 25c.

Finest Mixed Colors.—Per pkt., 5c.

COSMOS.

This magnificent annual is among the most showy and graceful of all garden flowers, and nothing can give greater satisfaction for a late display. They make very large plants, growing five to seven feet high, which are beautiful masses of the most elegant foliage until they begin to bloom in September, when each plant bears hundreds of large, showy blossoms, resembling large dahlias. October frosts do not hurt the plants or flowers, and during that month it is the gayest and showiest plant in cultivation.

Mammoth Perfection "Erlinda."—White. Per pkt., 10c.

Mammoth Perfection "Rosita."—Pink. Per pkt., 10c.

Mammoth Perfection Mixed.—Per pkt., 10c.

Large-Flowered White.—Per pkt., 5c.

Large-Flowered Pink.—Per pkt., 5c.

Large-Flowered Mixed.—Per pkt., 5c.

COSMOS.

GIANT EARLY-FLOWERING FANCY COSMOS.

The flowers of this beautiful Cosmos measure from 4½ to 5 inches across, and are extremely beautiful as to form and coloring. The mixture contains all the colors, shades, and forms heretofore seen in Cosmos, and through the shades of red a great many new ones. Some of the flowers are shaped like single Camellias, but more beautiful. Some of the crimson ones put you in mind of single Dahlias, other white ones have plaited petals, prettily fringed, resembling *Romneya Coulterii*, or *California Tree Poppy*. Some flowers have plain petals, others pinked, toothed or fringed, overlapping each other. The colors range from pure white through shades of pink, deep rose, and light red to crimson. Some white ones are delicately flushed or flecked with pink or mauve, and are very beautiful. Those in pink or mauve have a dark red ring around the eye.

Giant Red, Giant Pink, Giant White, Giant Mixed.—Per pkt., 10c.

EXTRA CHOICE COSMOS.

Tints of Dawn.—New and distinct. The flowers have a white ground, finely flecked or flushed with delicate pink; some are flushed much darker around the eye than others; they are variously formed and are very beautiful. Per pkt., 10c.

New Improved Yellow.—This pretty and useful Cosmos is greatly improved after two seasons in California. The flowers are twice as large, about 2½ inches in diameter, with broader petals, and the plants more upright in growth. It begins blooming when very young, and blooms profusely and continuously, giving a mass of bright color that is very attractive. Per pkt., 15c.

Dahlia-Flowered Crimson.—Splendid flowers of deepest, richest shades of crimson, very large, resembling Single Dahlias in shape. With age they take on a lighter shade, which adds greatly to the effect, giving several different shades on one plant. The contrast between the brilliant red flowers and the rich green of the foliage is very striking. Per pkt., 15c.

New Marguerite.—One of the prettiest and daintiest varieties imaginable. The flowers measure from 2½ to 3 inches across; the petals are deeply laciniated, or fringed. The flowers resemble *Marguerites*, but are much more esthetic and beautiful. Per pkt., 15c.

CALENDULA.

Meteor.—A valuable introduction for summer bedding, as it blooms incessantly. Grows 12 to 18 inches high, bearing large flowers of a deep orange on a pale straw-colored ground. The color is very striking, and the profusion with which they bloom is remarkable. Per pkt., 5c.

Prince of Orange.—Very much darker than *Meteor*, the flower being striped with a more intense shade of orange, and this glowing tint is imparted to the whole flower. Per pkt., 5c.

Pongei fl. pl.—Double white. Per pkt., 5c.

CANARY BIRD FLOWER.

A very desirable climber, flowering freely. Yellow fringed. Per pkt., 5c.

CATCHFLY.

(*Silene.*)

A beautiful free-blooming hardy annual, of easy culture; should be sown in beds or groups; succeeds in any garden soil.

Finest Mixed.—Per pkt., 5c.

CARNATIONS, MARGUERITE.

These carnations are highly prized by everyone. They can be had in bloom in four months after sowing the seeds. Seed sown early will bloom by July and continually until frost. They are very sweet-scented, and grow compact and bushy, about 8 inches high, flowering very freely, in clusters, more abundantly than any other carnation. *The flowers are very large* and brilliantly colored, ranging through shades of red, pink, white, variegated, etc. With this seed it will be possible for every one to grow the most beautiful carnations in the summer. It is also a splendid winter bloomer, but should be sown later for this purpose. Per pkt., 10c.

CARNATION.

Popular favorites, which are deliciously fragrant; colors extremely rich and beautiful. The seed we offer is from the finest collection in Europe, and may be expected to produce something fine, although occasionally there will be found a few single flowers among them. Hardy; will not bloom until second season.

Extra Choice Mixed.—Saved from choicest double flowers. Per pkt., 25c.

CINERARIA.

CINERARIA HYBRIDA.

Beautiful and very showy greenhouse flowering plants. Our seed is from a prize European collection, and is superb and unsurpassed.

Single.—Very choicest mixed. Per pkt., 25c.

Double. Specially selected strain. Will produce almost exclusivcly double-flowering plants. Finest mixed. Per pkt., 50c.

CINERARIA.

(*Dusty Miller.*)

Fine for ribbon lines and bedding; more erect than the Centaureas.

Acanthifolia.—The best variety, with downy white silvery leaves; an improvement on *C. Maritima.* Per pkt., 10c.

CLARKIA.

A hardy annual, blooming profusely; one and a half feet; useful for bedding.

Mrs. Langtry.—Snow white, with a well-defined centre of brilliant crimson. Per pkt., 5c.

Finest Mixed.—Per pkt., 5c.

COREOPSIS.

Lanceolata Grandiflora (*California Sunbeams.*)—These lovely improved varieties are much larger than any heretofore offered; the flowers are beautifully formed,—some saucer-shaped, others flat, some exquisitely incurved, while others are like great buttercups. The petals are broad, with pinked, toothed, or irregularly fringed edges. Some are very light yellow, others a deeper shade, darker around the eye—all so fine, it is difficult to say which is the most beautiful. Per pkt., 10c.

Lanceolata.—Makes a dense tuft of glossy foliage, which is rich and bright till hard frost, and out of this mass of foliage rises a constant succession of tall, slender stems, two feet high, bearing blossoms of the most brilliant golden yellow conceivable, as large as a silver dollar. The beauty of these flowers is unequaled by any yellow flower. There is, perhaps, no other perennial so valuable for summer cutting. Per pkt., 5c.

CALLIOPSIS.

(*Coreopsis.*)

One of the best annuals; of every shade of yellow, orange, and rich reddish brown; grows about two feet high, and produces a very brilliant effect; seed may be sown where they are to flower; grow very easily.

Finest Mixed Colors.—Per pkt., 5c.

COBÆA SCANDENS.

One of the finest summer climbers; flowers, large, pendulous, bell-shaped; entirely free from insects; requires to be sown early in hot-bed or greenhouse. We would recommend it to any wishing a perfect climber of rapid growth for summer decoration. Per pkt., 10c.

CONVOLVULUS MINOR.

(*Dwarf Convolvulus*).

Remarkably showy plants, with exceedingly handsome, rich-colored flowers, producing in beds and mixed borders an unusually brilliant effect. Largely used and well suited for bedding; grows one foot high; flowers close up in afternoon like Portulaca.

Tricolor Crimson Violet.—Flowers have a brilliant yellow eye, encircled with a band of snowy white, margined with rich crimson-violet. Per pkt., 5c.

Tricolor Roseus.—Beautiful rose-colored flowers, with pure white centre, fringed with purple, shading away toward the throat in five broad bands of golden-yellow. Per pkt., 5c.

Tricolor Finest Mixed.—Per pkt., 5c.

Mauritanicus.—Beautiful for hanging-baskets, vases, and bedding; flowers blue; blooms very freely; splendid. Per pkt., 10c.

CYCLAMEN PERSICUM GIGANTEUM, OR GRANDIFLORUM.

A large flowering form of *Cyclamen Persicum.* The flowers of this magnificent Cyclamen, are of extraordinary size, and of the most brilliant color. Cyclamens are among the most beautiful winter and spring-flowering bulbs for window and greenhouse. The flowers are not only of striking beauty, but the foliage is also highly ornamental. The seed we offer is from the choicest collection in Europe.

Persicum Giganteum Album.—Per pkt., 25c.

Persicum Giganteum Roseum Superbum.—Per pkt., 25c.

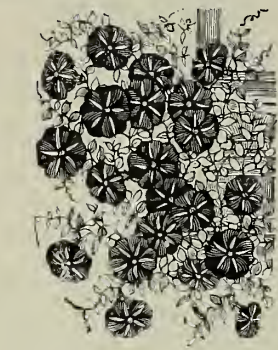
Persicum Giganteum, Finest Mixed.—Per pkt., 25c.

CYCLAMEN.

CYPRESS VINE.

One of the most beautiful climbers, with light, graceful, delicate foliage, and bright flowers. The seeds should be soaked in warm water before sowing. Plant May 15.

Scarlet.—Per pkt., 5c. **White.**—Per pkt., 5c.



CONVOLVULUS MAURITANICUS.

CLEMATIS.

Elegant well-known climbers, suitable for covering arbors, verandas, etc.

Paniculata.—The most beautiful of all hardy climbers. Flowers, pure white, very fragrant, borne in clusters. When in bloom, in August, the vine is a solid mass of white. Must be seen to be appreciated. Per pkt., 10c.

Hybrida Grandiflora.—Specially selected strain, saved only from large-flowering sorts. Per pkt., 10c.

Flammula.—Flowers, small, white, and very sweet. Per pkt., 5c.

COCKSCOMB.

(*Celosia Cristata.*)

Interesting and brilliant annuals, and when well-grown, and from seed of best quality, never fail to please and attract attention.

Empress.—Splendid. Produces combs of colossal proportions; color, bright crimson, rich and velvety. Unquestionably the finest strain. Per pkt., 10c.

Glasgow Prize.—Dwarf; large crimson combs. Per pkt., 10c.

Japan.—A branching variety of great beauty, entirely different from *Empress.* The branches are scarlet or crimson, and far excel every other variety in the brilliancy of their color and the varied forms and beauty of their combs. Per pkt., 5c.

Dwarf (*Celosia Cristata Nana*)—Choice mixture of the newest dwarf crested varieties. Per pkt., 5c.

CELOSIA PYRAMIDALIS PLUMOSA.

The plumed, or feathered varieties of the Cockscomb family; very fine for cutting in summer, and very ornamental.

Triomphe de Exposition.—Crimson. Per pkt., 10c.

Aurea.—Bright yellow. Per pkt., 5c.

Finest Mixed.—Per pkt., 5c.

CYCLANTHERA EXPLODENS.

A free-growing climber, with handsome foliage and pretty oval-shaped fruit, exploding when ripe. Half-hardy annual. 10 feet. Per pkt., 5c.

DELPHINIUM FORMOSUM.

An improved variety of the old-fashioned Larkspur. It is the grandest hardy blue summer-flowering plant there is. It begins to bloom early in spring, and blooms continuously all summer. A beautiful showy plant. Blooms second year from seed. Per pkt., 5c.

SINGLE DAHLIAS.

Single Dahlias are among the most showy and beautiful of our late summer and fall flowering plants. New varieties are constantly being produced from seed, some of them of exquisite beauty, and as this seed is unusually choice, it may be expected to produce exceptionally fine results. Per pkt., 5c.

DOLICHOS LABLAB.

(*Hyacinth Bean.*)

A climber, growing about ten feet high, flowering in clusters. The seed pods are also highly ornamental.

Finest Mixed.—Per pkt., 5c.

ECHINOCYSTIS LOBATA.

(*Wild Cucumber*).

A rapid growing climber, often growing thirty to forty feet in one season. Per pkt., 5c.

ESCHSCHOLTZIA.

(*California Poppy.*)

Very showy, growing about one foot high, with a mass of blossoms about two inches in diameter, of many brilliant and showy colors. A bed of Eschscholtzia in the sunshine makes a blaze of color. Should be sown where they are to remain.

The Golden West.—A grand new Eschscholtzia. The flowers are of immense size and measure four to six inches across; the petals are large, overlapping each other. The color is light canary-yellow, with an orange blotch at the base of each petal, forming a Maltese cross in the centre. The flowers are beautifully and variously formed,—some are flat and wide open, some saucer-shaped, others very deep with flaring edges. In some, the orange blotch almost suffuses the whole flower; in others it runs into the yellow in fine penciled lines; others have an orange centre, with a margin of clear yellow. The beauty of the flowers is almost indescribable. Per pkt., 10c.

Californica.—Bright yellow, orange centre. Per pkt., 5c.

Mandarin.—The inner side of the petals is rich orange-color, the outer side brilliant scarlet; very beautiful; when in full bloom it is gorgeous. Per pkt., 5c.

Rose Cardinal.—A distinct and lovely variety, with soft, clear rosy-tinted flowers. Per pkt., 5c.

EUPHORBIA VARIEGATA.

(*Snow on the Mountain.*)

A showy border-plant, with foliage veined and margined with white; very attractive. Per pkt., 5c.

EVERLASTINGS.

See *Helichrysum, Acroclinium, Rhodanthe, Ammobium, Globe Amaranth, Gypsophila,* and *Xeranthemum.*

FORGET-ME-NOT (Myosotis).

The Forget-Me-Not is an old favorite plant, bearing clusters of small blue star-shaped flowers. Hardy, but will bloom the first season if sown early; can also be sown in fall; indispensable among spring flowers.

Alpestris Distinction.—This new early flowering Forget-Me-Not is quite different from all the other sorts of the Alpine Forget-Me-Not, which do not bloom until the second year. This sort is a seedling of *Myosotis Alpestris Victoria*, and may be sown at any time of the year, and if treated properly will commence blooming about eight to ten weeks from the time the seed is sown. The plants obtain a height of five to seven inches, and a diameter of eight to ten inches. When fully grown it is globular in shape, and perfectly covered with bright blue flowers. This sort is valuable for carpet bedding, edgings, masses, and especially for growing in pots. Per pkt., 25c.

Alpestris Triumph.—A superb new sort, belonging to the early flowering class, which will prove itself superior to the other sorts for winter flowering, and principally for cutting. It is a sport from *Myosotis Alpestris Robusta Grandiflora*, and, like the parent, makes a vigorous growth, growing twelve to fifteen inches high, throwing large bright blue flowers on long stems. Awarded bronze medal at the Industrial Exhibition at Hamburg, 1897. Per pkt., 25c.

Dissitiflora.—A beautiful sort, of dwarf, compact habit, fairly covered with blue flowers. Per pkt., 10c.

Palustris Semperflorens.—Blue flowers, white and yellow eyes. Per pkt., 10c.

GAILLARDIA PICTA LORENZIANA.

Double Gaillardia. This is an introduction of the greatest importance, and one which will prove to be of lasting merit. As an ornamental plant, and on account of its long duration of bloom, and its usefulness for cut flowers, it cannot be too highly recommended. Per pkt., 5c.

HYBRID GAILLARDIAS.

Exceedingly showy flowers, blooming in masses from early in summer until frost. Fine for cutting. Flowers single, two to three inches across. One of the gayest summer flowers.

Grandiflora.—The largest and most beautiful of the species; rich crimson and yellow. Per pkt., 5c.

Aurora Borealis.—Rays of gold, crimson, and white. Per pkt., 5c.

Amblydon.—Rich blood red. Per pkt., 5c.

Coccinea.—Scarlet. Per pkt., 5c.

Aristata.—Gold and scarlet. Per pkt., 5c.

Finest Mixed.—Per pkt., 5c.

FOXGLOVE (Digitalis).

Ornamental plants of great beauty. Hardy, flowering the second season. The blossoms are thimble-shaped, produced in dense spikes on stems three to four feet high.

Ivery's New Spotted.—Very much improved varieties; an endless variety of colors. Finest mixed. Per pkt., 5c.

GODETIA.

Well worthy extended cultivation. Their delicate tints have long made them favorites in English gardens. *Hardy Annuals.*

Gloriosa.—A fine new sort of dwarf, compact growth, having brilliant satiny blood-red flowers. Considered to be the finest of all Godetias. Per pkt., 10c.

Lady Satin Rose.—Flowers brilliant carmine, shading rosy pink at the edges, the surface shining like satin. Per pkt., 5c.

Bijou.—Snowy white, with a bright pink spot at the base of each petal. Per pkt., 5c.

Duchess of Albany.—The finest white Godetia. Per pkt., 5c.

Finest Mixed, all colors Per pkt., 5c.

GOLDEN FEATHER.

(*Pyrethrum Parthenifolium Aureum.*)

A beautiful dwarf plant, six to nine inches high, of compact growth, forming an elegant feature for ribbon borders, marginal lines, or for the general purposes of the flower garden. Foliage golden yellow. Per pkt., 5c.

GILLIA.

Free flowering, with clusters of small, delicate flowers; must be sown where they are to remain; desirable for cutting.

Finest Mixed Dwarf Sorts.—Per pkt., 5c.

GYPSOPHILA PANICULATA.

A treasure for bouquets either summer or winter; flowers and foliage very delicate, a mass of the finest little leaves and branches, covered with tiny star-shaped flowers. White. Per pkt., 5c.

HELICHRYSUM.

The best of all the *Everlastings.* Large and showy plants for the border; grow generally about two feet high. Very ornamental, and highly prized for dried winter bouquets. Easily grown, and succeed anywhere. Flowers should be cut before fully expanded.

Fireball.—A beautiful everlasting. Very double, bright crimson; extra. Per pkt., 5c.

Monstrosum, Finest Mixed.—Improved large double flowers. Very fine. Per pkt., 5c.

GOURDS.

These have been selected for the ornamental character of their foliage, the singularity of their fruits, and the peculiarity of their color. Some are of very large size and of curious form, while others are small. Wherever grown they never fail to excite admiration.

Orange.—The well known mock orange. Per pkt., 5c.

Japanese Nest Egg.—White; a perfect imitation of an egg. Do not crack and are not injured by heat or cold. Very ornamental climbers and the best of nest eggs. Per pkt., 5c.

Hercules Club.—The longest of all the varieties; long, large, club shaped. Per pkt., 5c.

Pear Shaped.—Very beautiful; yellow and green striped, cream color. Per pkt., 5c.

Lemon.—Yellow, very small, showy. Per pkt., 5c.

Bottle.—Handsome and useful. Per pkt., 5c.

Sipho, or Dipper.—Long slim handles, useful for dippers. Per pkt., 5c.

Powder Horn.—In the shape of a powder horn. Per pkt., 5c.

One pkt. of each of above eight kinds for 30c

Finest Mixed.—Per pkt., 5c.

GLOXINIA HYBRIDA GRANDIFLORA.

An elegant summer blooming bulb for indoor decoration during the summer months. They are of unrivaled beauty, the soft, velvety leaves being surmounted with a cluster of large, lovely trumpet shaped flowers of exquisite coloring. The groundwork of many is pure white, with throat of blue, scarlet, rose, and crimson, or the tubes are of bright colors with white throats. They bloom until late in summer.

Per pkt., 50c.

GLOXINIA.

GLOBE AMARANTH.

(*Gomphrena globosa.*)

Often called *English Clover* and *Bachelor's Button;* fine for winter bouquets of dried flowers; useful in mixed flower beds, as they bloom all summer.

Finest Mixed.—Per pkt., 5c.

ICE PLANT.

A very singular dwarf trailing plant, much used for garnishing. The leaves and stems are covered with crystalline globules, giving it the appearance of being covered with ice. *Half Hardy Annual.* Per pkt., 5c.

IPOMEA.

Coccinea.—Star Ipomea. One of the most beautiful and reliable of our rapid growing summer climbing vines, growing to a height of ten feet. Flowers brilliant scarlet, marked with white stripe on each petal. Per pkt., 5c.

Learii (*Blue-dawn Flower*).—Intense bright blue. Splendid; very large. Per pkt., 10c.

Limbata Elegantissima.—Magnificent climber. Large flowers in form of a five pointed star, with intense purple centre and pure white margin. Per pkt., 5c.

LAVENDER.

Chiefly cultivated on account of the delicious fragrance of their flowers and leaves; they succeed in any common soil; hardy perennial.

Lavendula spica.—Lilac, two feet. Per pkt., 5c.

PIERSON'S SUPERB HOLLYHOCKS.

The distinctive character and massive beauty of the Hollyhocks render them unrivaled as a picturesque relief to the dark background of evergreen shrubs. For distant effect in large groups they are matchless; they also form a showy and effective outline in flower gardens and borders; bloom second season from seed. Our improved varieties are magnificent; with the most perfect flowers. They are superb—from the finest collection in Germany. Four finest prize varieties: *Rose, Yellow, Scarlet, White.* Any color separate, 10c. per pkt.; the four for 30c. Choice mixed from named sorts, 10c. per pkt.

HELIOTROPE.

A favorite, producing throughout the summer an abundance of deliciously fragrant flowers.

Finest Mixed.—Per pkt., 10c.

HUMULUS.

(*Japanese Hop.*)

Japonicus.—A rapid climber. The foliage is bright green, and resembles the common hop. It is one of the best vines for covering verandas, trellises, etc. Especially desirable, as insects do not trouble it. Per pkt., 5c.

Japonicus fol. var.—Similar to the above sort, but with beautiful variegated foliage. Per pkt., 5c.

LARKSPUR.

Most desirable plants, the prevailing color being blue. Splendid for mixed borders.

Dwarf Rocket.—One foot high. Mixed, Per pkt., 5c.

Emperor.—For profuseness of blooming the Imperial Larkspur is unequaled, a single plant being seldom seen with less than 100 close, erect spikes of flowers upon it. It is of symmetrical, bushy habit, one and a half feet. Mixed, per pkt., 5c.

LEPTOSYNE STILLMANI.

A beautiful California annual, growing about one foot in height, forming dwarf, compact, bushy plants, each plant throwing up numerous golden yellow flowers one and a half inches in diameter, contrasting prettily with the finely cut foliage. The special feature of this Leptosyne is that it blooms within four or five weeks from the time the seed is sown, remaining from five to six weeks in full beauty, and surpassing in this respect almost every other annual. Desirable for bouquets, etc. Per pkt., 15c.

LOBELIAS.

The prettiest of blue flowering plants, with delicate foliage and a profusion of flowers; admirable for baskets.

Crystal Palace Compacta.—Blue; the best bedding variety. Per pkt., 10c.

Gracilis.—Bright blue, trailing; best for baskets. Per pkt., 5c.

Gracilis Alba.—White. Per pkt., 5c.

LOPHOSPERMUM.

Exceedingly ornamental climbing plants, with large and handsome flowers. Very effective. Fine for vases, etc.

Scandens.—Rosy-carmine. Per pkt., 10 cents.

LUPINS.

Well-known plants, commonly called *Sun Dials*. Seed should be sown where they are to remain.

Mixed annual sorts.—Per pkt., 5c.

MARVEL OF PERU.

(*Four O'Clock.*)

Flowers funnel-shaped, white, red, and striped, and very fragrant. They open about 4 o'clock in the afternoon (hence the name), remaining open all night. The French call it *Belle de Nuit*, Beauty of Night. Two feet high.

Finest Mixed.—Per pkt., 5c.

MAURANDIAS.

Exquisite slender climbing plants, with graceful foliage, and handsome white, pink, or purple trumpet-shaped flowers.

Finest Mixed Colors.—Per pkt., 10c.

MUSA ENSETE.

(*Abyssinian Banana.*)

A beautiful large-leaved plant, 10 to 12 ft. high; suitable for growing in tubs for decorative purposes or planting out during the summer singly, or in large groups for tropical effect. Per pkt., 25c.

MIMOSA PUDICA.

(*Sensitive Plant.*)

Curious from the fact that when touched, its leaves close and droop, from which habit the name is derived. Per pkt., 5c.

MIMULUS.

Moschatus (*Musk Plant*).—Per pkt., 5c.

Hybridus Tigrinus (*Monkey Flower*).—Elegantly spotted flowers. All colors mixed, per pkt., 5c.

NEMOPHILA.

Pretty, delicate hardy annuals. The flowers are mainly blue and white. A few plants set early among spring flowering bulbs in autumn, or seeds scattered over the beds, will give a good account of themselves in early spring.

Finest Mixed.—Per pkt., 5c.

New Hybrid Moon Flower.

MIGNONETTE.

Allen's Defiance.—Mammoth-flowering mignonette. This is the favorite variety grown by florists for winter-flowering, producing large spikes of bloom twelve to fifteen inches in length. It is the most desirable of all the mammoth mignonettes on account of its delightful fragrance, which is lacking in some other varieties. Per pkt., 10c.; per oz., 60c.

Machet.—Dwarf and vigorous, of pyramidal growth; massive spikes of sweet-scented reddish flowers. Entirely distinct from all the sorts hitherto recommended for pot culture. Per pkt., 10c.; per oz., 60c.

New Golden Machet.—A new sort of the same compact habit of growth as the well-known *Machet*. This variety produces large spikes of yellow flowers. Per pkt., 10c.; per oz., 60c.

Mammoth Hybrid Spiral.—Very robust, bearing twice as many flowers as the common kind, with very large spikes of bloom, often attaining a length of 8 to 10 inches in good soil. Per pkt., 5c.; per oz., 30c.

Victoria.—Dark red. Fine. Per pkt., 5c.; per oz., 50c.

Reseda Odorata.—Common mignonette. Per pkt., 5c.; per oz., 15c.; per ¼ lb., 40c.; per lb., $1.25.

MORNING GLORY.

Imperial Japanese.—For a quick-growing climber no vine equals this new Japanese Morning Glory. Large beautiful flowers, embracing single, semi-double, quilled and frilled, crimped and scalloped, of every hue and color except yellow. The solid colors range from white to dark purple, with intermediate shades of pink, rose, scarlet, crimson, light blue, dark blue, etc.; others are dark blue edged with white, pink edged white, and white bordered pink. All the colors and shades are beautiful beyond description. The foliage also varies in shape as well as in color, which adds to the beauty of the plant. Finest mixed, per. pkt., 10c.

Common Morning Glory (*Convolvulus Major*).—Finest mixed, per pkt., 5c.

HYBRID MOON FLOWER.

Much larger flowers, blooms about thirty days sooner, and also opens earlier in the evening than the common Moon Flower. Flowers vary in form on different plants—some being scalloped, others perfectly round, others five-pointed or star-shaped, thus adding charm and interest to this grand climber. When the magnificent pure white flowers, 5 to 7 inches across, are open from early evening until 10 to 12 o'clock the next morning, the effect is grand. Per pkt., 10c.; 4 for 30c.

The Eldorado Marigold.

MARIGOLD.

Dwarf French.—One foot. Per. pkt., 5c.

Tall African.—The most striking in large beds or mixed borders; 2 feet high. Per pkt., 5c.

Eldorado.—Of enormous size, measuring 3½ to 4 inches across. Embrace four shades of color—the lightest primrose, lemon, rich golden yellow, and deep, intense, glowing orange. Per pkt., 5c.

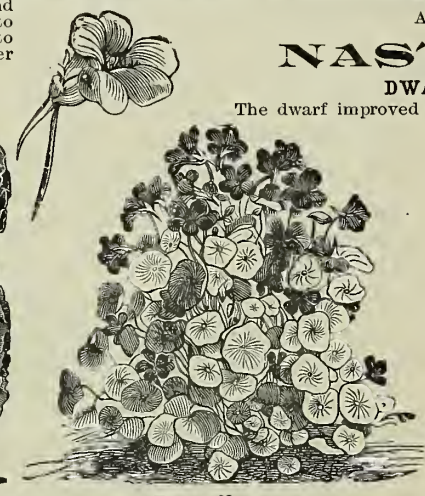
Tagetes Signata Pumila.—A beautiful plant, forming a compact, globular bush, covered with bright yellow blossoms, with a reddish brown stripe through the centre of each petal. Per pkt., 5c.

Allen's Defiance Mignonette.

NASTURTIUMS.

DWARF, OR TOM THUMB.

The dwarf improved varieties of Nasturtium are among the most useful and beautiful of garden favorites for bedding or massing. Their close, compact growth, rich colored flowers, and the freedom with which they bloom, all combine to place them in a leading position among first-class bedding plants. Should be grown in rather poor soil.



Tom Thumb Nasturtium.

Beauty.—Yellow, flushed vermilion.

Cerulea Rosea.—Beautiful peach.

Crimson.—Dark crimson.

Crystal Palace Gem.—Sulphur, spotted mauve.

Empress of India.—*The most brilliant Nasturtium in cultivation.* Plant dwarf, compact, with dark-tinted foliage and flowers of a deep brilliant crimson.

Golden King.—Golden yellow.

King of Tom Thumb.—Intense scarlet, bluish-green foliage.

Pearl.—Creamy white.

King Theodore.—Dark green foliage, flowers almost black.

Rose.—Very desirable.

Scarlet.—Very brilliant.

Spotted.—Yellow, spotted crimson.

Yellow.—Bright yellow.

Ruby King.—Foliage very dark.

Spotted King.—Yellow, spotted chocolate.

Lady Bird.—Rich golden yellow, each petal having a broad bar or vein of bright ruby-crimson starting from the base.

The above-named kinds, 5c. per pkt.; 20c. per oz.

The full collection of the above 16 kinds for only 60c.

Finest Mixed.—All kinds. Per pkt., 5c.; per oz., 10c.; per ¼ lb., 30c.; per lb., $1.00.

TALL, OR CLIMBING, NASTURTIUMS.

Grow to the height of 10 feet or more; fine summer climbers. The half-ripe seed pods are much esteemed for pickles.

Finest Mixed.—Per pkt., 5c.; per oz., 10c.; per ¼ lb., 25c.; per lb., 75c.

LOBB'S CLIMBING NASTURTIUMS.

(*Tropeolum Lobbianum.*)

These differ from the ordinary tall Nasturtiums, the leaves being smaller. Are splendid for training on arbors, vases, and rockwork; and also for winter decoration in the greenhouse and conservatory, as they are always in bloom, and are elegant and showy.

Queen Victoria.—Deep scarlet.

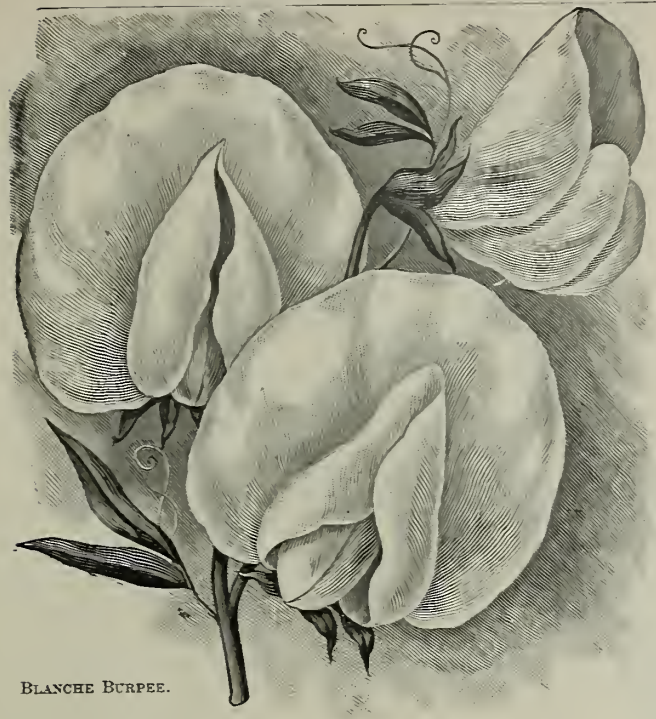
Roi des Noirs.—Blackish-maroon.

Triomphe de Gand.—Light scarlet.

Napoleon III.—Golden yellow, spotted with brown.

Finest Mixed.—All colors.

Per pkt., 5c.; per oz., 20c.



BLANCHE BURPEE.

NEW AND EXTRA CHOICE SWEET PEAS.

The best of all the "up-to-date" American and European Sorts.

WHITE.

Blanche Burpee.—The finest of all the white Sweet Peas. Flowers pure white, of immense size and remarkable substance; very profuse bloomer. Per pkt., 5c.: per oz., 10c.;

Emily Henderson.—Seedling from *Blanche Ferry;* the best of the old-type whites. Flowers large, white, borne on long, stiff, flowering stems. Per pkt., 5c.; per oz., 10c.;

BLUE.

Captain of the Blues.—Nearest approach to blue. Flowers large, expanded, shell-shaped. Per pkt., 5c.; per oz., 10c.;

PINK.

Prima Donna.—Large, perfect flower. Color, light blush pink, a shade deeper than *Royal Robe*. A good grower. Per pkt., 5c.; per oz., 10c.:

Royal Robe.—Delicate blush pink, blending with faintest lilac—barely noticeable. Stems slender and of good length. Per pkt., 5c.; per oz., 10c.:

Blushing Beauty.—Fine, extra large, rich, soft, fleshy-rose of very large expanded form. Per pkt., 5c.; per oz., 10c.;

Lovely.—Soft shell pink. Grand flowers of very large size. Per pkt., 5c.; per oz., 10c.:

Katharine Tracy.—Considered the *best pink;* of American origin; stands the hot sun better than any other variety. Flowers are very large, of good substance, and are borne on exceedingly long stems, making it especially desirable for bouquets, etc. Per pkt., 5c.; per oz., 10c.;

CRIMSON.

Mars.—Bright crimson; gorgeous flower of large size and perfect form. Per pkt., 5c.; per oz., 10c.;

YELLOW.

Golden Gleam.—The best of the yellows. Received first prize at the Hampden County (Mass.) Horticultural Society's Meeting, August, 1897. Also selected from a long list as one of the best twelve Sweet Peas now offered. Ideal type. Per pkt., 5c.; per oz., 10c.;

Mrs. Eckford.—Of perfect form. Delicate primrose tint. Very effective bunched. Medium early. Per pkt., 5c.; per oz., 10c.;

ROSE.

Lady Penzance.—Standard, orange-pink; wings, deep pure pink. A beautiful sort. Per pkt., 5c.; per oz., 10c.:

Ovid.—A rich rose color; a fit companion to *Lady Penzance*, possessing all the good qualities of that sort, but holding its color better. Per pkt., 5c.; per oz., 10c.;

Her Majesty.—Large; clear rose-pink, shaded crimson. Of improved form, bearing three to four well-arranged flowers on each stem. Vigorous grower and bloomer. Per pkt., 5c.; per oz., 10c.;

SCARLET.

Brilliant.—Stands the hot summer sun better than any other scarlet sort. Rich crimson-scarlet. Per pkt., 5c.; per oz., 10c.:

Firefly.—Intense scarlet; best of its color up to the introduction of *Brilliant*, and still preferred by many amateurs. Per pkt., 5c.; per oz., 10c.

MAGENTA.

Captivation.—Light magenta, delicately suffused purple. Good size. Standard shell-shaped. Per pkt., 5c.; per oz., 10c.;

MAUVE.

Celestial.—Very beautiful, delicate light blue flowers; large. Per pkt., 5c.; per oz., 10c.;

Princess May.—Color not as delicate as *Celestial*, but holds its color better. Of good substance; medium-sized flowers. Per pkt., 5c.; per oz., 10c.:

Emily Eckford.—Standard light reddish mauve. The flower is of large size. Vigorous grower and good bloomer. Per pkt., 5c.; per oz., 10c.;

New Countess.—The best lavender sort; comes absolutely true from seed. Both standard and wings are a beautiful, clear light lavender. Per pkt., 5c.; per oz., 10c.;

COLORS BLENDING.

Crown Jewel.—Delicate creamy white, veined and tinted violet-rose. Per pkt., 5c.; per oz., 10c.:

Coquette.—Standard shaded light blue on a primrose ground; wings clear primrose. Fine large flower. Per pkt., 5c.; per oz., 10c.;

Venus.—Salmon-buff, shaded pink. Per pkt., 5c.; per oz., 10c.:

Countess of Aberdeen.—Very pale pink, edged with delicate rose. Per pkt., 5c.; per oz., 10c.:

Royal Rose.—Deep rose-pink, wings shading lighter. Per pkt., 5c.; per oz., 10c.:

Countess of Shrewsbury.—A blending of pink and purple, wings shading to pink, faintly suffused with lilac. Per pkt., 5c.; per oz., 10c.:

Alice Eckford.—Cream-tinted standard; white wings. Per pkt., 5c.; per oz., 10c.:

Meteor.—Standard, bright orange-salmon; wings, pink. Large flower. Per pkt., 5c.; per oz., 10c.;

Lottie Eckford.—White ground, lightly suffused with blue; wings, deeper blue. Early. Per pkt., 5c.; per oz., 10c.:

Maid of Honor.—Improved *Butterfly*. White ground, shaded light blue, edged violet. Per pkt., 5c.; per oz., 10c.:

Golden Gate.—Pinkish mauve and lavender; wings upright. Per pkt., 5c.; per oz., 10c.;

CONTRASTING SHADES.

Little Dorrit.—Standards large, broad, and expanded, notched at apex, carmine-pink; wings delicate blush white. Long, continuous bloomer. Per pkt., 5c.; per oz., 10c.:

Extra Early Blanche Ferry.—A superb variety, both for forcing under glass or planting in the open ground for cut flowers; dwarf habit, and fairly covered with pink and white flowers. Blooms two weeks earlier than any other sort; flowers are larger and finer than *Blanche Ferry*, which variety has been so popular until the introduction of this sort. Per pkt., 5c.; per oz., 10c.;

Red Riding Hood.—A new form of flower. Wings rosy-pink, shading to blush-white at the calyx. A free and continuous bloomer; stems very long; flowers very fragrant, and of extraordinary keeping qualities after being cut. Per pkt., 5c.; per oz., 10c.;

VARIEGATED SORTS.

Aurora.—Standard and wings flaked and striped on a white ground with bright orange-salmon. Per pkt., 5c.; per oz., 10c.;

Mrs. Joseph Chamberlain.—Flowers are of fine form and large size, white, heavily flaked and striped with deep, clear rose. Stems extra long. Per pkt., 5c.; per oz., 10c.;

Mikado.—Rose, heavily veined and striped white. Per pkt., 5c.; per oz., 10c.:

Ramona.—Creamy white ground, delicately striped and splashed with pale pink. Per pkt., 5c.; per oz., 10c.;

Senator.—A fine dark-striped flower; white ground, heavily striped brown and chocolate. Per pkt., 5c.; per oz., 10c.:

Gray Friar.—White ground, peppered and speckled purple. Per pkt., 5c.; per oz., 10c.;

America.—White ground, striped crimson-scarlet. Very beautiful. Per pkt., 5c.; per oz., 10c

Columbia.—Strong grower; white ground, striped red and blue. Per pkt., 5c.; per oz., 10c.

CLARET.

Duke of Clarence.—Deep rose-claret, bordering on the maroon, somewhat on the shading of *Stanley*—not so brilliant, but a larger and better formed flower. Per pkt., 5c.; per oz., 10c.;

MAROON.

Stanley.—The darkest of all Sweet Peas. Rich, dark maroon. A fine, bold flower. Per pkt., 5c.; per oz., 10c.;

Choice Mixed.—Per pkt., 5c.; per oz., 10c.; per ¼ lb., 15c.; per lb., 45c. **All of the above-named kinds per ¼ lb., 20c.; per lb., 60c.**

Eckford's Large Flowering Hybrids, Mixed.—Per pkt., 5c.; per oz., 10c.; per ¼ lb., 20c.; per lb., 50c.

ECKFORD'S HYBRID SWEET PEAS.
(Very Finest Type).

ECKFORD'S NEW SWEET PEAS.

Prince Edward of York.—One of the largest of the new varieties, having finely expanded standards of a charming shade of scarlet, and large wings of the deepest rose color.

Lady Nina Balfour.—The flowers of this variety are similar in color to *New Countess* but larger, and a better finished flower,—color, clear light lavender.

Queen Victoria.—Nearest approach to yellow in Sweet Peas; delicate sulphur-yellow overlaid faintly with purple, flowers large, perfect form.

Countess of Powis.—For exquisite beauty and delicate finish this lovely variety is unequalled, the color being a glowing orange, suffused with light purple, with a beautiful satin polish; novel in the extreme. In size and color this flower is really unique. Award of Merit, Royal Horticultural Society, 1896. First-Class Certificates, Edinburgh and Dundee, 1896.

Triumph.—Flower of enormous size—a veritable giant among Sweet Peas; and, in addition, by its attractive beauty, has become a great favorite with every one who has seen it during the season. The standard is bold and well expanded, of the most exquisite bright orange-pink; the wings white, slightly flushed with delicate purple; a perfect flower.

Salopian.—A superbly beautiful variety. Color, deep crimson, tinged with mulberry-red, suffused with rich orange-scarlet; flowers large, finely formed, and handsome. Without doubt, one of the very finest and most desirable of late introductions. Award of Merit, Royal Horticultural Society, July 10th, 1896. First-Class Certificates, Wolverhampton, Dundee, Birmingham, and Edinburgh.

Shahzada.—A decided advance in the direction of dark-colored Sweet Peas. As regards size, form, and floriferousness, it is quite up to the highest standard. The color, rich dark maroon, with a shade of purple, is most distinct and attractive.

Per pkt., 5c.; per oz.; 10c.; per ¼ lb., 25c.; per lb., 75c.

DWARF SWEET PEAS.

New Pink Cupid.—This superb sort, like the *White Cupid*, originated in California. It is not a sport from *White Cupid*, as one would suppose, but an actual departure from its parent, *Blanche Ferry;* has no tendency to climb, but branches out from a foot to eighteen inches around, and from six to eight inches high, shooting up stems about six to eight inches long, which bloom at once and have from three to four large flowers each, all close to the end of the stem. The standard of the flower is rose-pink, while the wings are pure white or light pink. This Sweet Pea is easily grown; seeds germinate very easily, and it is sure to give satisfaction.

Per pkt., 5c.; per oz., 10c.; per ¼ lb., 25c.; per lb., 75c.

White Cupid.—This extraordinary Dwarf Sweet Pea has been universally admired. It is of dwarf habit, growing only five inches in height, showing no tendency to climb, and spreading out so as to completely fill a twelve-inch pot, the flower stems growing about four inches in length, each stem having two to three flowers, all opening at the same time; flowers pure white; the plant completely covered with flowering shoots. It is an exceptionally free bloomer, beginning to flower in May and continuing until October, which makes it equally desirable for borders, bedding in masses, or for cut flowers.

Per pkt., 5c.; per oz., 10c.; per ¼ lb., 25c.; per lb., 75c.

THIS CUT REPRESENTS THE DWARF HABIT OF THE PINK AND WHITE CUPID SWEET PEAS.

PERENNIAL PEAS.

Lathyrus Latifolius.—Perennial Peas are perfectly hardy in this climate; die down to the ground every winter and start again in the spring. Grow ten or more feet in height. The old favorite red variety. Per pkt., 5c.

Latifolius Albus.—Large clusters of pure white; grand. Per pkt., 10c.

Finest Mixed.—Per pkt., 5c.

PETUNIAS.

A well-assorted bed of Petunias is one of the showiest and most effective beds that can be planted. The brilliancy and variety of its colors, combined with the duration of its blooming period, render the Petunia invaluable.

Single Fringed.—A wonderful advance has been made in Petunias within a few years. The markings, size, and colors of the flowers are remarkable; they create a sensation wherever shown. The flowers are deeply fringed, and combine extreme elegance of form with great diversity of delicate and charming colors. Nothing is showier or more easily grown, and nothing gives such a constant display from very early until very late. Our illustration is reduced about one-half size, and although it shows the beautiful form of the flower of our improved varieties, and will serve to give some idea of their elegance, yet no engraving, no matter how aided by description in words, can convey any adequate idea of their marvelous beauty and rich and elegant colors. All colors, mixed. Per pkt., 25c.; 5 pkts. for $1.00.

Double Fringed.—This seed is of unsurpassed excellence, and has been fertilized with great care, and can be expected to produce 30 per cent. or 40 per cent. of charming double-fringed flowers. Per pkt., 50c.

Finest Striped and Blotched.—The finest in cultivation except our *Single Fringed*. All colors. Per pkt., 10c.

NEW DOUBLE SWEET PEAS.

We do not consider these so beautiful as the expanded single flower. The strain we offer is as good as can be procured, but only about 30% of the flowers come double from seed. We offer the following sorts:—

White.—Pure white.

Boreatton.—Dark maroon.

Apple Blossom.—Bright rose-pink.

Duke of Clarence.—Rosy-claret.

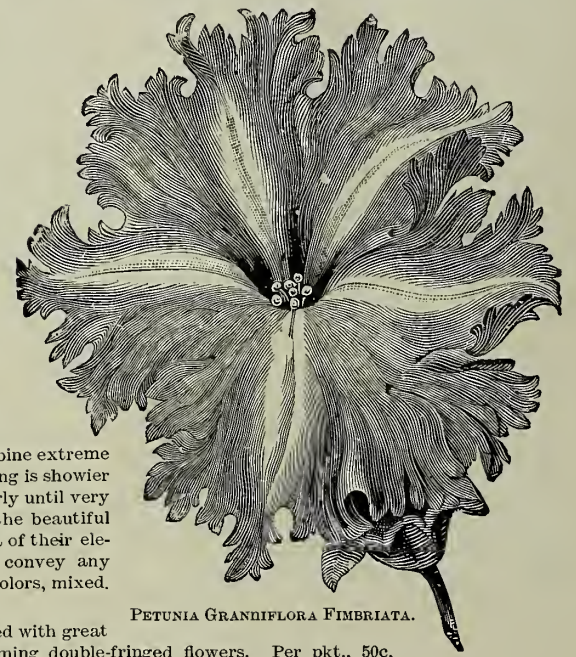
Senator.—Brown and chocolate, striped on white.

Splendour.—Bright rose, shaded crimson.

Bride of Niagara.—Pink and white.

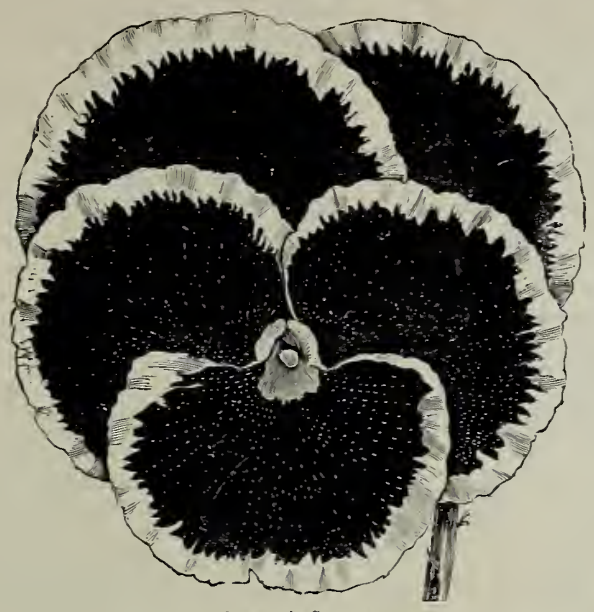
Per pkt., 5c.; per oz., 10c., per ¼ lb. 25c.

Finest Mixed.—Per pkt., 5c.; per oz., 10c.; per ¼ lb., 25c.



PETUNIA GRANDIFLORA FIMBRIATA.

EXTRA CHOICE PANSIES.



BUGNOT'S SUPERB.

BUGNOT'S SUPERB PANSY.

This splendid new class produces flowers of immense size and of the most varied and attractive markings and colors, each petal bearing a blotch that almost entirely covers it so as to resemble the *Lady Washington Geranium*. The plants are of sturdy habit, and the flowers are borne well above the leaves, showing them to the best advantage. This is the most striking and showy pansy introduced for years. Per pkt., 25c.

PIERSON'S GIANT PANSIES.

This superb strain of large pansies has been greatly improved, and now contains new varieties and shades that have not been offered before. The flowers are of immense size, measuring up to four inches in diameter, and are unsurpassed for brilliancy of color.

Giant Five-Spotted.—This magnificent new sort—the cream of all varieties—is, without question, the finest pansy ever offered. It is a great improvement in size and form to the well-known *Odier* or *Prize Blotched*. The ground colors are of all shades, and *each petal* distinctly marked with a large dark blotch. This variety represents the highest perfection in pansies. Per pkt., 25c.

Giant Adonis.—Very beautiful light blue, marked with a yellowish white face and large dark blotches. Per pkt., 15c.

Giant Atropurpurea.—Deep royal-purple. Per pkt., 15c.

Giant Emperor William.—Ultramarine blue; dark purple eye. Per pkt., 15c.

Giant Golden Queen.—Bright golden yellow with a few small dark stripes in the centre of the flower. Per pkt., 15c.

Giant Snowflake.—Pure white. Per pkt., 10c.

Giant King of the Blacks.—Almost black; darkest pansy grown. Per pkt., 10c.

Giant Striped.—Striped and flamed. Per pkt., 10c.

Giant White.—(With purple eye).—White; a violet blotch on each of the three lower petals. Per pkt., 10c.

Giant Yellow.—(With black eye).—Bright yellow with black eye. Per pkt., 10c.

Giant Golden-Yellow Five-Spotted.—Excellent; new distinct sort. Per pkt., 15c.

Giant Fire King.—New. Brilliant red and yellow. Per pkt., 15c.

Giant Hortense Rose.—New. Many new shades. Per pkt., 15c.

Giant Lord Beaconsfield.—Lavender and purple. Per pkt., 10c.

One pkt. each of the 14 Giant Pansies for $1.50.

Giant, Finest Mixed.—Per pkt. 10c.

OTHER CHOICE SORTS.

Victoria.—A very distinct, brilliant blood-red variety.

Cardinal.—Brilliant dark scarlet.

Coquette de Poissy.—Novel variety. Reddish lavender, deepest at the centre, shading to nearly white on the upper petals.

President Carnot.—New French sort. Each of the five large petals have a large violet blotch surrounded by a narrow border of white. Very beautiful. Per pkt., 15c.

Emperor William.—Brilliant ultramarine blue, dark purple eye; large and handsome.

Faust, or King of the Blacks.—Dark, velvety black; very rich.

Snow Queen, or Candidissima.—Pure satiny white; flowers large, yellow eye.

Yellow.—Very bright golden yellow, with black eye; a very desirable sort.

Rainbow, or Striped Varieties.—Curiously striped and flamed sorts, in an infinite variety of beautiful colors.

Light Blue.—An exquisite color.

Gold-Margined Sorts.—Very richly colored sorts, with golden edges.

Shades of Brown.—Mahogany-colored, and other odd and unique shades, very much sought for on account of their oddity.

Per pkt., 10c., except where noted. One pkt. each of the 12 sorts for $1.00.

CASSIER'S VERY LARGE BLOTCHED.

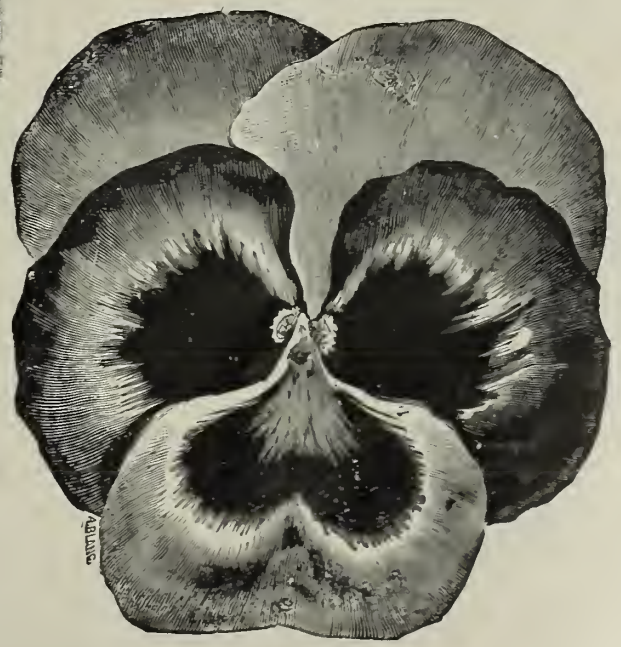
CASSIER'S VERY LARGE BLOTCHED.

Every one will be surprised at their rich and brilliant shades, the most finely colored and handsomely marked of all large-flowering pansies. Nothing more elegant in pansies could be desired. Per pkt., 25c.; 5 pkts. for $1.00.

PIERSON'S PERFECTION.

This strain is the result of the most careful attention and study for a long period of years, and was raised for us by a celebrated pansy grower. By means of the most careful selection and treatment, the finest and newest sorts *are produced*, and are consequently of extraordinary perfection, as the endless variety and extremely rich, brilliant, and charming shades of color will convince one. The combinations of color in the same flower are exquisite and wonderful, and so delicate that no description can convey any adequate idea of their beauty. There are over *forty varieties*, striped, spotted, bordered, and fringed in rainbow colors, *with rich, velvety texture*. Per pkt., 25c.; 5 pkts. for $1.00.

PIERSON'S PERFECTION.



GIANT PANSIES.

One pkt. each of the Giant Bugnot's Superb, Pierson's Perfection, Cassier's Very Large Blotched and Other Choice Sorts offered on this page for $3.00.

FRINGED PRIMULAS

PRIMULA SINENSIS.

(*Chinese Primrose.*)

Indispensable for winter and spring decoration in the conservatory or sitting-room. There are no more satisfactory window plants than these, as they bloom constantly the whole winter long. The seed we offer has been saved from flowers remarkable for their size, color, and perfect form, and is of unsurpassed quality. Greenhouse perennials. Sow in March and April.

Fimbriata Rubra.—Deep red; very fine. Per pkt., 25c.

Fimbriata Alba.—Pure white. Per pkt., 25c.

Extra Choice Mixed.—Per pkt., 25c.

PHYSALIS FRANCHETI.

(*Winter Cherry*, or *Chinese Lantern Plant.*)

A very ornamental plant, bearing large, brilliant orange-vermilion seed pods, enclosing in this pod a cherry-like fruit of the same color. Some claim the fruit is edible, and others not. The brightness of the seed pod makes it valuable as a pot plant for conservatory or house decoration. Per pkt., 10c.

PHLOX DRUMMONDI CUSPIDATA.
(Star of Quedlinburg.)

PINKS—Summer Garden Varieties.

(*Dianthus.*)

Bloom continually all summer long, and are very valuable for bouquets and for cutting for vases, etc. One of the most satisfactory plants grown in the garden.

Dianthus Heddewegii.—Single, large flowers, beautiful rich colors, finely marked. Per ¼ kt., 5c.

Dianthus Diadematus fl. pl. (*Double Diadem Pink*).—Of dwarf, compact habit, of various tints of rose, maroon, and purple; one of the best, with brilliant markings and dazzling colors. Per pkt., 5c.

Dianthus Chinensis fl. pl. (*Double China Pink*).—Very fine; blooming for two seasons; richest shades of color. Per pkt., 5c.

Dianthus Eastern Queen.—Beautifully marbled; the broad bands of rich mauve upon the paler surface of the petals are very striking and pretty. Per pkt., 5c.

Dianthus Crimson Belle.—Rich, vivid crimson-like color; flowers of extraordinary size and substance, evenly and finely laciniated. Per pkt., 5c.

Finest Mixed.—All the above sorts in one paper. Per pkt., 5c.

PHLOX DRUMMONDI GRANDIFLORA.
Large Flowering.

A magnificent class, greatly improved, with very large and more perfect flowers. Blooms very early and continually until frost, and is a splendid mass of color, almost hiding the foliage. Seed need only be sown in open ground in May, and from June will make a brilliant bed of showy colors. They grow about 15 inches high, and do best about 6 inches apart. Planted in separate colors, in masses, the effect is grand. The colors are very brilliant. We know of nothing that will give more satisfaction in the garden. Fine for cutting for bouquets.

Splendens.—Flowers large, color vivid crimson with pure white centre; growth compact. The finest sort; elegant. Per pkt., 10c.

Alba.—Pure white. Per pkt., 10c.

Coccinea.—Scarlet; splendid. Per pkt., 10c.

Carminea Alba Oculata.—Rose-carmine, with white eye. Per pkt., 10c.

Atropurpurea.—Rich purple. Per pkt., 10c.

Kermesina Striata.—Crimson; striped with white. Per pkt., 10c.

One pkt. each of above 6 sorts for 50c.

Finest Mixed.—Per pkt., 10c.; per oz., 75c.

PHLOX DRUMMONDI.

Cuspidata (*Star of Quedlinburg*).—An extraordinary variety. The centre of each petal runs out into a point one-quarter to one-third of an inch beyond the edge, which gives the flowers a *regular star-like form*. The plant grows about 1½ feet in height, of compact habit, and bears large umbels of flowers. Per pkt., 10c.; 6 pkts. for 50c.

Finest Mixed.—Per pkt., 5c.

DIANTHUS, OR SUMMER GARDEN, PINKS.

PERENNIAL POPPIES.

These hardy Poppies are the most brilliant of all, and should have a place in every hardy collection. The flowers are from 4 to 6 inches across, and are simply grand when in bloom.

Oriental.—Dark, brilliant scarlet. Per pkt., 10c.

Hybrid Oriental.—These Hybrids contain many new colors that will be appreciated, including white, blood-red, blotched black, glowing scarlet, etc. Very fine. Per pkt., 15c.

DOUBLE GARDEN POPPIES.

DANEBROG POPPY.

SINGLE POPPIES.

Iceland Poppy (*Papaver Nudicaule*).—Satin-like flowers, blooming from June to October; an elegant cut flower. Flowers the first season, but is hardy and lasts for years. **Bright yellow, pure white, orange.**—Per pkt., 10c.; 3 pkts. for 25c.

Finest Mixed.—Per pkt., 10c.

Tulip Poppy (*Papaver Glaucum*).—A superb variety, growing about 14 inches high. Each plant bears immense quantities of large intense brilliant scarlet flowers, resembling in shape and color single scarlet tulips. Blooms very early. Per pkt., 10c.

Shirley Poppy.—Beautiful flower of wonderfully light, bright, tissue paper-like appearance, colors ranging from purest white through all shades of pink to glowing scarlet, with no dark colors. Per pkt., 5c.

Papaver Umbrosum.—Beautiful dwarf Single Poppy; brilliant crimson with a shining black spot on each petal. Plant 18 inches in height; makes a gorgeous display in the garden. Per pkt., 5c.

Papaver Danebrog.—Flowers brilliant scarlet, bearing on each petal a large silvery-white spot, forming a white cross on a scarlet ground, similar to the Danish or Swiss national banner. Very desirable and showy. Per pkt., 5c.

DOUBLE GARDEN POPPIES.

Grow about 2 feet high, with magnificent large flowers of the richest and most intense shades of color, the most beautiful of the species, and an ornament to *any* garden. The flowers are as large as Pæonies. For brilliant, dazzling colors these Poppies are equaled only by the Tulip. We offer a grand collection in separate colors:

White, white and light purple, rose color, scarlet and white, dark scarlet on violet ground, fiery scarlet.—Per pkt., 5c.

Finest Mixed.—Per pkt., 5c.; per oz., 20c.

MIKADO POPPY.

Double-fringed Poppy; white, the edges tipped with brilliant crimson-scarlet. Per pkt., 5c.

GIANT PÆONY-FLOWERED POPPIES.

Nankeen.—This is an entirely new color in Pæony Poppies—a pale lemon, affording a pleasing contrast to others of a more vivid hue. The form and substance of the blossom are superb and majestic. Per pkt., 10c.

Snowball.—A New Zealand variety of enormous size and matchless beauty. For stately effect in mixed border this Poppy would be hard to beat, and it cannot fail to give satisfaction. Per pkt., 10c.

PORTULACA.

For brilliancy, delicacy, diversity, and beauty of color, the Portulaca surpasses all other outdoor plants. It luxuriates in light soil and sunny situations, rapidly carpeting the ground with its flowers and foliage. For small beds, edgings, or rock work, it is incomparably the finest annual grown.

Single, Finest Mixed.—Per pkt., 5c.; per oz., 40c.

Double, Finest Mixed.—Cannot be relied upon to produce entirely double flowers, but a proportion only. Per pkt., 10c.

RHODANTHE.

A well-known and splendid *Everlasting;* also valuable for the decoration of the conservatory and flower-garden; fine for bedding.

Maculata.—Rosy-purple, crimson centre. Per pkt., 10c.

Maculata Alba.—Pure white, yellow disc. Per pkt., 10c.

Prince Bismarck.—Double, bright rose. Per pkt., 10c.

Atrosanguinea.—Dark, purplish-crimson; very brilliant. Per pkt., 10c.

One pkt. each 4 sorts for 30c.

SALVIA SPLENDENS.

Salvia, called *Flowering Sage*, grows freely in any light, rich soil, from 18 inches to 2 feet in height. Plants should get a good start in the hot-bed, and not be planted out before the weather is warm. Brilliant scarlet. Per pkt., 10c.

SALPIGLOSSIS GRANDIFLORA.

Very showy annual; large funnel-shaped flowers, mottled, veined, and self-colored.

Finest Mixed.—Per pkt., 5c.

SUNFLOWER.

Variegated Leaved.—New. Single flowered sort, growing about 6 feet high, with variegated foliage, leaves being striped and blotched with yellow. About 80 per cent. comes true from seed. Per pkt., 10c.

Helianthus Californicus.—Extra large and double; 5 feet. Per pkt., 5c.

Mammoth Russian.—Single, very large, sometimes growing 10 to 12 feet high. Per pkt., 5c.

Globosus Fistulosus.—The best of the sunflowers; very large and double; 6 feet. Per pkt., 5c.

SCABIOSA NANA FL. PL.

(*Mourning Bride, or Sweet Scabious.*)

A beautiful border plant, producing in profusion flowers in great variety of colors. The flowers are quite double and globular, varying in all the shades of white, carmine, maroon, lilac, etc. A most valuable flower to use in bouquets or vases of cut flowers. Per pkt., 5c.

SOLANUM CAPSICASTRUM.

(*Jerusalem Cherry*).)

Miniature bush, covered all winter with a profusion of scarlet fruit. A very interesting plant for the decoration of the greenhouse or sitting-room. Per pkt., 5c.

SMILAX.

(*Myrsiphyllum Asparagoides.*)

One of the most delicate and beautiful of all vines for greenhouse culture; most extensively used in all bouquet work. Per pkt., 10c.; per oz., 75c.

SWEET WILLIAM.

A well-known, popular, free-flowering favorite. Great improvements upon the old varieties made within the last few years have rendered it still more desirable. Hardy perennial.

Single Auricula-Flowered.—A very handsome variety, producing immense trusses of bloom; 1½ feet. Per pkt., 5c.

Double-Flowered.—Mixed. 1½ ft. Per pkt., 5c.

TORENIA FOURNIERII.

These are among the prettiest summer plants for vases or hanging baskets. The flower is sky-blue, dotted with three dark blue spots, with a bright yellow throat. An exceedingly free bloomer. Per pkt., 10c.

THUNBERGIA.

A beautiful climber, growing 4 to 6 feet high, and flowering profusely throughout the summer months; flowers, pale buff, white, and orange, with nearly black throat; leaves shaped somewhat like a spade.

Finest Mixed.—Per pkt., 5c.

STOCKS.

These have for many years been general favorites, but of late years the Germans have grown them in such perfection that they are considered almost indispensable. The seed is grown with such great care that a very large proportion of double flowers are produced from the seed, and of great fragrance and beauty. Hardy annual.

Giant Perfection, White.—Plants grow about 2½ feet high, bearing long spikes of beautiful flowers. Per pkt., 10c.

Princess Alice (*Cut and Come Again.*)—A splendid white branching sort, growing about 18 inches high. Almost a perpetual bloomer. Per pkt., 10c.

Ten Weeks.—Finest mixed. Very fragrant. Large spikes, of brilliant colors. Per pkt., 10c.

Large-Flowered Dwarf Pyramidal.—Finest mixed. The most popular stock in cultivation. Per pkt., 10c.

Snowflake.—Uncommonly large and very double snow white flowers; the glossy dark green foliage renders the whiteness of the flowers more conspicuous. Per pkt., 15c.

VERBENAS.

Mammoth-Flowered, Finest Mixed.—Greatly improved varieties. They are magnificent, and far surpass any varieties hitherto in cultivation, producing very large, richly-colored flowers, as large as a 25-cent piece, embracing every color known. Per pkt. 10c.

Finest Mixed.—All colors; from the finest named sorts. Per pkt., 10c.

Scarlet.—Very brilliant scarlet. Per pkt., 10c.

Dark Blue.—The best of this color. Per pkt., 10c.

White.—Beautiful pure white. Per pkt., 10c.

VINCA.

This old and popular plant should be in every garden; of compact, bushy growth, producing masses of bloom from June till frost. Its continued bloom makes it very desirable for massing.

Alba.—Pure white. **Rosea.**—Rose; dark-eye. **Oculata.**—White; crimson-eye. Per pkt., 10c. each.

WALL FLOWER.

The flowers of the Wall Flower are deliciously fragrant, and greatly prized.

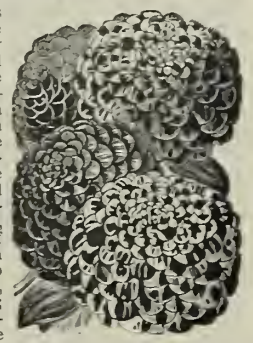
Finest Double Mixed.—Per pkt., 10c.

XERANTHEMUM.

A showy class of *Everlastings.* The flowers, when gathered young, are useful for winter bouquets; among the most easily cultivated of annuals, requiring only to be sown about May, in the open ground.

Finest Mixed.—All colors. Per pkt., 5c.

ZINNIAS.



Zinnias of all kinds are important in the garden, particularly in late summer and early autumn. The flowers are remarkably fine, perfect in form, and varied in color. The colors are indescribable, ranging from pure white through cream and buff, to clear chrome-yellow. Then again, there is a series of tints ranging from the softest pink to the deepest crimson, fiery copper, and red; and some are two-colored, owing to the florets being pale when first expanded, and afterward changing to a deeper hue.

Double Giant, Queen Victoria.—A pure white variety of *Zinnia elegans robusta plenissima*, the well-known Giant Zinnia. The very double flowers are of beautiful shape and measure about 4-in. across. This excellent novelty comes true from seed, and is deserving of universal attention. Per pkt., 15c.

Pompone.—The flowers of this beautiful class are but about half the size of the ordinary Zinnia, very double, and of the most perfect form and vivid colors. Per pkt., 10c.

Double Tom Thumb.—A compact Lilliputian-growing variety, not over 12 inches high, especially suited for edgings and small beds, with flowers resembling in size and color the *Pompones.* Per pkt., 10c.

Zebra, or Striped.—Very interesting and beautiful class. The seed we offer was saved from the most characteristic blooms, and will produce about 50 per cent. of very fine striped flowers. Per pkt., 10c.

Mammoth-Flowered.—Very large-flowering; growing 3 feet in height, with large, perfectly-formed flowers, often 5 to 6 inches across, which are borne in uninterrupted succession the whole summer. Per pkt., 10c.

Curled and Crested.—Large, double flowers; gracefully curved and twisted petals. Colors range through the various shades of red, yellow, pink, etc. The plants form large, compact bushes, growing about 2 ft. high. Per pkt., 10c.

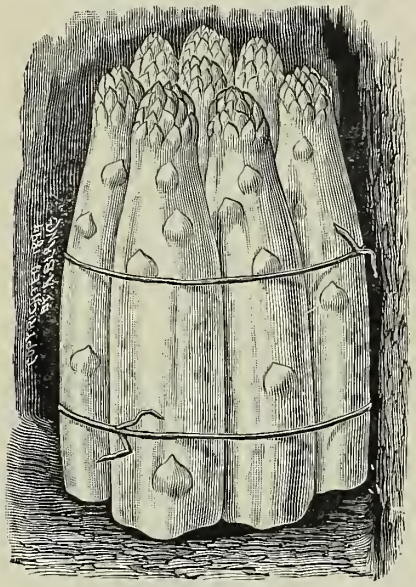
Elegans.—Large, beautifully formed flowers; exceedingly handsome. Few plants in the flower border are more effective. Per pkt., 5c.

One pkt. each of 7 sorts for 50c.

Excelsior Odorless Flower Food for House Plants, prepared expressly to supply the wants of Flowers when grown in the house or conservatory. If you wish your plants to grow and blossom in the house you must feed them. Full directions for use accompany each package. Each box contains enough fertilizer for 20 plants for three months. Price, ½ lb. packages, 10c. each; 12 for $1.00. By mail, add 8 cents each for postage.

CHOICE SELECTIONS IN VEGETABLE SEEDS

OUR SEEDS ARE TESTED SEEDS, OF THE VERY BEST QUALITY OBTAINABLE.



Columbian Asparagus.

ASPARAGUS.

Asparagus is one of the earliest spring vegetables and possibly might be more extensively grown were it not for the prevalent idea of the difficulty in growing it successfully. We think this is a mistake. Asparagus can he as cheaply and easily grown as any of the vegetables on our list. A hed once made and properly cared for will last for years. Seed should he sown in April in drills one foot apart and ahout two inches deep. Soon as seedlings are large enough thin out to two or three inches apart in the rows, removing the weakest plants. Care should he taken to keep the plants free from weeds during the season. One year old plants can be transplanted to permanent beds thoroughly prepared beforehand by trenching TWO FEET deep, mixing the soil thoroughly with plenty of manure, as no more can he applied after the heds are planted except by surface dressing; the soil can scarcely be made too rich. A plot of ground 20 x 50 feet, requiring 300 plants to plant the plot, will be large enough to supply a moderate-sized family. Plant in rows three feet apart, plants one foot apart in the rows. To plant the hed, open trenches six inches deep and the width of a spade, spread the roots out carefully in all directions, keeping the crown six inches from the surface. Plant always in spring, as early as the ground can he worked. In autumn cut old stalks off, remove all weeds, and cover with a top dressing of manure, which should be forked in, in the spring, with a dressing of fine salt, ahout 2 or 3 pounds per square yard, or 200 pounds for a bed of the ahove size. A new bed should be left uncut two years, cutting the third year.

	pkt.	oz.	¼ lb.	lb.
Columbian Mammoth White.—This valuable variety, a sport from Conover's Colossal, we believe to he the best in cultivation. It produces stalks of the largest size, pure white, requires no artificial blanching, and for this reason, when sold, brings the highest market price. Eighty to ninety per cent. of the plants grown from seed will come true balance reverting to the type. The small percentage that does not come true can he easily distinguished and separated when planting a permanent bed	5	10	25	75
Colossal.—The standard	5	10	15	50
Palmetto.—Earlier, larger, a better yielder, and more even and regular than the Colossal, and for this reason will supersede that well-known favorite	5	10	25	75

ASPARAGUS ROOTS.

Colossal and Palmetto.—Fine, strong two-year-old roots, 75c. per 100, $6.00 per 1,000.

Columbian Mammoth White.—Strong, two-year-old roots, $1.00 per 100, $7.50 per 1,000.

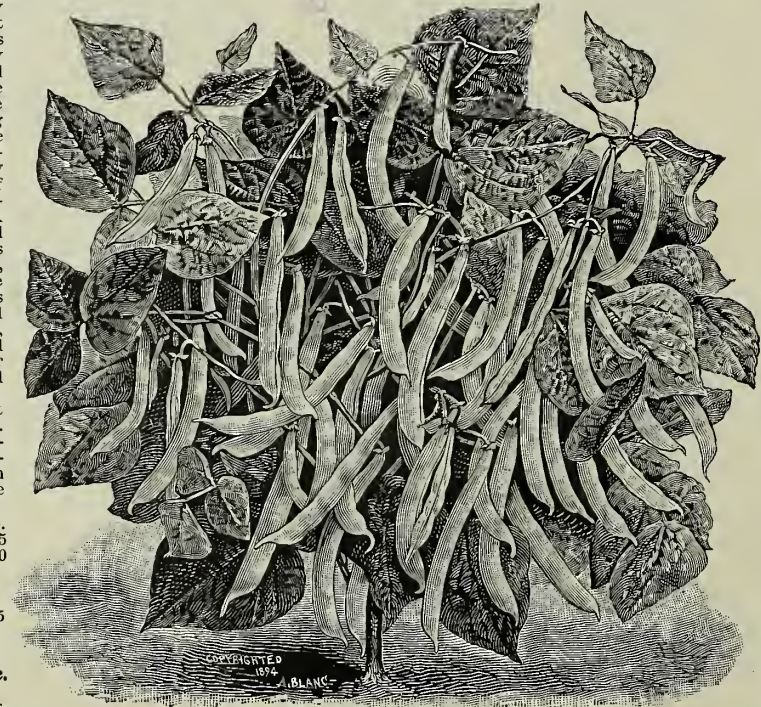
BEANS (Dwarf, Bush, or String).

One quart will plant from 100 to 150 feet of drill, according to size of bean.

These are extremely sensitive to frost and cold, and should never he planted hefore May 1st. If sown earlier, the seed is liable to rot in the ground. Sow in drills two inches deep, one inch apart in the rows, rows eighteen inches apart. Stir the soil often, hut only when dry, for when handled during wet weather they will rust, greatly injuring the crop.

Packages of all varieties 10c. each, free hy mail.

	qt.	peck
Perfection Wax.—Unequaled for productiveness; plant being loaded with long golden yellow pods of handsomest appearance and finest quality; an improved "Flageolet" Bean, earlier and larger than Golden Wax	35	$2.00
Yosemite Mammoth Wax.—A new variety of the highest value in every respect. The pods are a golden waxy-yellow, absolutely stringless, and when fit for use, nearly solid pulp, the beans being very small at that time, cooking tender and delicious. The pods are of enormous size	35	2.25
Valentine Wax.—Earliest, most productive and finest quality wax sort. The pods are round, very meaty, and almost stringless. Remarkably free from rust	30	1.75
Crystal White Wax.—Almost transparent wax, stringless, tender, crisp; richest flavor	35	2.00
Improved Golden Wax.—Very early. The pods are long and stringless. Round golden yellow. Excels in richness and tenderness of flavor	30	1.75
Currie's Rust-Proof Golden Wax.—This variety is as near rust-proof as it is possible for any good Wax Bush Bean to be. Claimed by the originator to be entirely rust-proof. Vine vigorous, very productive	30	$1.75
Improved Early Valentine.—This is an improvement, hoth in earliness and productiveness, upon the well-known and favorite "Valentine." It is from ten days to two weeks earlier and much more prolific; pods round, unusually thick and fleshy; crisp, tender and of the finest quality	25	1.50
Extra Early Refugee.—Similar to the common Refugee, but very much better, being ahout two weeks earlier. It is a sure and enormous bearer. An excellent market variety. Very prolific	25	1.50
Horticultural Dwarf.—Delicious either shelled or green; a fine shelled hean for summer use	30	1.75
Early Mohawk.—Very early, hardy and productive; the largest and earliest bean grown	25	1.50
Long Yellow Six Weeks.—Very hardy and prolific	25	1.50



Perfection Wax Bean.

BEANS, BUSH LIMA.

Burpee's Bush Lima.—A dwarf form of the true Large White Lima. The bushes grow about eighteen to twenty inches high upright, branching out and forming a compact, bushy plant, bearing large pods well filled with large, delicious beans similar in size to the well-known large Pole Limas. An enormous cropper. Price, 35c. per qt.; $2.25 per peck.

Dreer's Bush Lima.—This variety is a true hush form of Dreer's Improved Pole Lima, possessing all the good qualities of that well-known sort, which is considered for quality the hest of the Pole Limas. The plants grow from 1½ to 2 ft. in height, very vigorous, showing no tendency to run, and producing an ahundance of well filled pods, having three to five beans each of excellent quality. Price, 35c. per qt.; $2.25 per peck.

Henderson's Bush Lima.—Grows without the aid of stakes or poles, in compact bush form, about eighteen inches high, and produces enormous crops of delicious Lima heans. At least two weeks earlier than any of the climbing Limas. The beans are the size of Sieva or Small Lima, not as large as Burpee's or Dreer's Bush Limas. Price, 35c. per qt.; $2.00 per peck.

REFUGEE WAX BUSH BEAN.

A very desirahle sort. Pods long golden-yellow. With the exception of the golden-yellow pods, this variety is identical with the Green pod Refugee; is free from rust, good yielder, splendid for successive sowings where a constant supply of heans are wanted; a good pickling sort. Price, per qt., 30c.; per peck, $1.75.

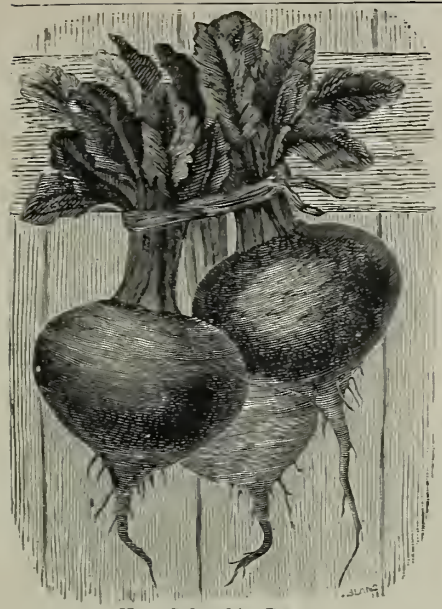
BEANS (Pole or Running).

One quart will plant 150 hills.

Place a good shovelful of rich manure in each hill, and mix up well. Plant six beans around each pole, eyes down, just covering the top of the bean; plant from May 15th to June 1st. Hills three and four feet apart.

	qt.	peck
Kentucky Wonder (Old Homestead).—Early green-podded sort. Is fit for the table about August 1st, considerably earlier than other green sorts, Vine vigorous, hearing its pods in clusters; pods green, very long, often reaching 9 to 10 inches in length. Very prolific	35	$2.25
Golden Butter Wax (or Tall Mont d'Or).—Very early; productive; pods large golden-yellow, of excellent quality	35	2.00
Early Golden Cluster Wax.—Begins to bear early in July and continues until frost. Pods are 6 to 8 inches long, and are borne in clusters from three to six; beautiful golden-yellow	35	2.25
King of the Garden Lima.—Larger than the regular "Large White Lima," having pods 6 to 8 inches long	35	2.25
Large White Lima.—Selected	35	2.25
Dreer's Improved Lima.—Early; good yielder	35	2.25
Horticultural, or Speckled Cranberry	35	2.00
Dutch Case Knife	35	2.00
Scarlet Runner.—A favorite sort	35	2.00
White Dutch Runner	35	2.00

WE MAIL ALL SEEDS IN PACKETS, OUNCES AND QUARTER-POUNDS, AT CATALOGUE PRICES, FREE BY MAIL; BUT WHEN PEAS, BEANS, AND CORN BY THE QUART OR UPWARD, AND SEEDS AT POUND RATES ARE ORDERED, ADD TEN CENTS EXTRA PER QUART FOR CORN, 15 CENTS EXTRA PER QUART FOR PEAS AND BEANS, AND 8 CENTS EXTRA PER POUND TO PAY POSTAGE, EXCEPT CANADA, WHICH REQUIRES DOUBLE THAT AMOUNT.



New Columbia Beet.

Columbia.—This new turnip beet is one of the very earliest, grows very quickly and does not become stringy like most early varieties when allowed to grow full size. In quality and earliness will supersede well-known varieties like Eclipse and Edmand's, which are among the best. The skin is smooth, flesh deep blood-red and of the finest quality. A good market sort, as well as for private use

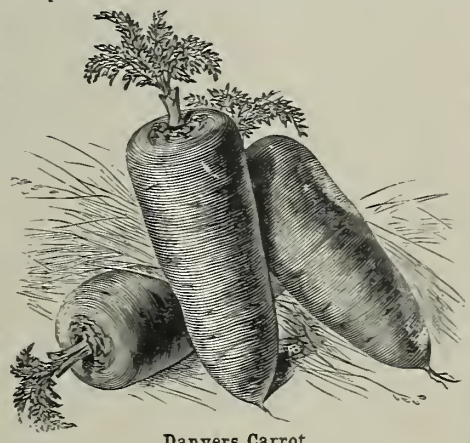
	pkt.	oz.	¼lb.	lb.
	5	10	20	60

CARROTS.

One ounce will sow 100 feet of drill. Three to four pounds will sow one acre.

The carrot, like all other root crops, does best in light, loamy or sandy soil. Fresh manure should not be applied, as it has a tendency to make forked and badly shaped roots. For early crop, sow as soon as possible, and for main crop in May or until middle of June. Plant in rows 15 inches apart, thinning out to 3 or four inches apart in the rows.

	pkt.	oz.	¼lb.	lb.
Early Short Horn	5	10	25	75
Carentan	5	10	30	90
Early French Forcing.—The earliest variety, valuable for forcing; root small and of fine flavor	5	10	30	1.00
Long Orange Improved.—The main variety for garden or farm culture	5	10	20	60
Danvers.—Orange, growing very smooth and handsome	5	10	25	75



Danvers Carrot.

CAULIFLOWER.

One ounce will sow a bed of forty square feet, and produce about 3,000 plants.

Cauliflower is sown both for early and late at the same time cabbage is. *Unless it is planted very early*, it had better be delayed till late, for if the heads do not mature before excessive hot weather arrives, they break and run up. When very early they will produce a fair crop, but never so good as that raised in autumn, when cooler. Set the young plants for fall crop in June or July; keep soil well stirred until they begin to head, then mulch thoroughly, and, if dry, water thoroughly once or twice—a pailful to each plant being none too much. Plant on as moist a soil as possible.

	pkt.	oz.
Henderson's Early Snowball.—Best variety, either for very early or late use. It is almost sure to head, as it grows very quick, being the earliest sort known. The heads are compact and of snowy whiteness	25	$2.50
Extra Early Dwarf Erfurt.—A fine early variety	20	2.25
Half Early Paris, or Nonpareil.—Late for fall use	10	75
Lenormand's Short-Stemmed.—A large late sort, well-formed heads; superior	10	75

CRESS OR PEPPER GRASS.

One ounce will sow 16 square feet.

Sow thickly in rows in early spring, and cut tops as soon as large enough. Used as salad Sow at short intervals for succession as it soon runs to seed.

	pkt.	oz.	¼lb.	lb.
Extra Curled	5	10	15	50

CRESS (Water).

One ounce will sow 100 square feet.

Should be sown along the margins of running water, where it will not be washed away. A little sown will afterwards stock a stream, as it rapidly spreads, and will take care of itself

10	40	1.25	4.00	

BEET (for Table).

One ounce will sow 100 feet of drill.

To grow good beets the ground must be very rich, as a rapid growth is essential. Plant, for early beets, as soon as the ground can be dug, with later sowings (about June 1st) for succession and winter crops; sow in rows 12 inches apart. When the plants have made three or four leaves, thin out to 6 inches apart. The young tops then make excellent greens.

	pkt.	oz.	¼ lb.	lb.
Eclipse.—The Eclipse is as early as the Egyptian, but larger, smoother, much sweeter, with a small, firm top, globe shaped	5	10	20	50
Crosby's Egyptian (New).—The best early market sort	5	10	20	60
Egyptian Turnip.—Very early; dark blood red	5	10	20	50
Edmand's Turnip.—Deep blood red in color and exceedingly sweet and tender in quality. It is round and smooth in shape and of good market size. It grows a small top and but a single tap-root, which fact commends itself to the gardeners' attention who grow beets for bunching purposes; very early; excellent for table use	5	10	20	50
Bassano.—A standard early sort	5	10	20	50
Imp. Blood Turnip.—The standard variety for main crop	5	10	20	50
Long Smooth Blood Red.—An excellent late variety	5	10	20	50
Swiss Chard, or Spinach Beet—Cultivated only for its leaves, which are tender and are used as spinach	5	10	20	50

BEET (for Feeding Stock).

From four to six pounds will sow an acre.

Sow in April or May. These are all selected stock—the best varieties grown.

	pkt.	oz.	lb.
Mammoth Long Red Mangel Wurzel.—The best long red Mangel in cultivation; requires deep soil			30
Orange Globe.—A large, round, orange-colored sort, producing better crops on shallow soil than the above; is also a better keeper			30
Lane's Imperial White Sugar Beet.—Grows to a large size; hardier, more productive, and contains more sugar than the ordinary kind			30

BRUSSELS SPROUTS.

One ounce will sow a bed of forty square feet, and produce about 3,000 plants.

One of the best vegetables for fall use, producing from the axils of the leaves an abundance of small sprouts, resembling small Cabbages of excellent, mild flavor. By sowing in May, planting out in July, and treating same as Cauliflower, may be had in fine condition till December.

	pkt.	oz.
Improved Dwarf	5	20

Burwell's Extra Flat Dutch.

CABBAGE.

One ounce will sow a bed of forty square feet, and produce about 3,000 plants.

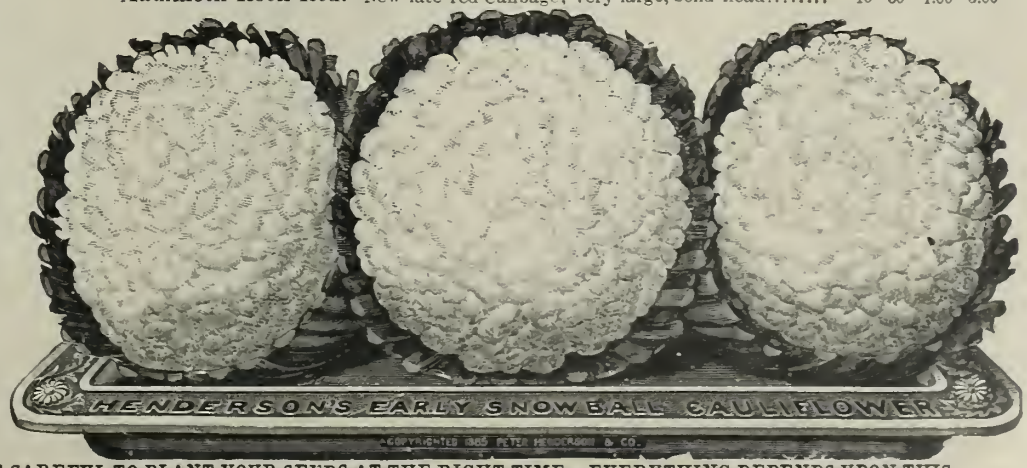
Early.—Sow in hot-bed middle of February, giving plenty of air to harden off the young plants before transplanting. Plant them out early in April, in good rich soil, 18 inches by 2 feet apart, setting them down to the first leaf. Keep the ground well stirred between the plants.

Late.—Sow in early part of May, and set out in June and July, 2 by 3 feet. If troubled by black cabbage fly, dust with "slug shot." Green cabbage worms will have to be picked off by hand if troublesome.

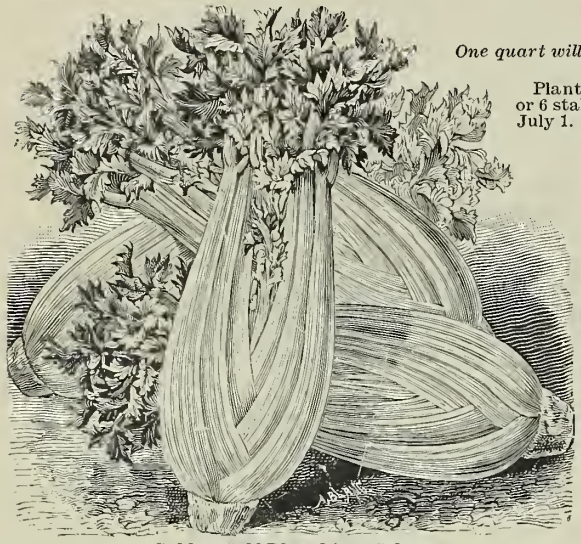
Henderson's Early Summer.—Unsurpassed for a summer cabbage; ready for use about a week or ten days later than the very earliest, but makes much larger and finer heads; twice the size of Jersey Wakefield; belongs to the Flat Dutch class with large flat heads.

Per pkt. 10c.; oz. 25c.; ¼ lb. 75c.; lb. $2.50.

	pkt.	oz.	¼ lb.	lb.
Early Jersey Wakefield.—Very early; a standard variety	10	30	$1.00	$3.00
Succession.—Ranks among the first as a mid-summer Cabbage, either for private or market use, and is about one week later than the Early Summer, an exceedingly valuable sort; also equally desirable for winter use	10	30	1.00	3.00
All Seasons.—The heads are of large size, round, flattened at the top, and are ready to market nearly as early as Early Summer	5	25	75	2.50
Early Winningstadt.—A sure and reliable heading sort; one of the largest of the earlier varieties	5	15	50	1.50
Fottler's Brunswick.—Earliest and best of the large, hard-heading Drumheads, and most excellent for second early or summer	5	20	60	2.00
LATE.—Large Late Drumhead.—Grows to a large size; head round, compact	5	20	60	2.00
Autumn King.—Finest late cabbage; large solid heads	10	30	1.00	3.00
Burwell's Extra Selected Flat Dutch.—The best strain of Premium Flat Dutch in cultivation. Heads large, very deep, nearly round; flat on top, with a reddish or purplish color on outer leaves	10	40	1.25	4.00
Premium Flat Dutch.—A popular and the best variety of superior quality for fall and winter use	5	20	60	2.00
Improved American Drumhead Savoy.—Of excellent quality	5	20	60	2.00
Mammoth Rock Red.—New late red Cabbage; very large, solid head	10	30	1.00	3.00



GOOD SEEDS ARE THE VERY FIRST REQUISITE FOR A GOOD GARDEN. BE CAREFUL TO PLANT YOUR SEEDS AT THE RIGHT TIME. EVERYTHING DEPENDS UPON THIS.



Golden Self-Blanching Celery.

CELERY.

One ounce will sow a bed of nine square yards, and produce about 3,000 plants.

Sow in open ground as early in April as possible. Transplant once before planting to make stocky plants. Celery requires rich ground. Plant in rows, on level ground, 4 feet apart; plants 6 inches apart. Keep free from weeds till September, when the plants should be brought into an upright position. This is done by gathering the stalks up together in the hand, and drawing the soil up close to the plant, being careful to keep the soil from the centre. The banking up process is begun about October 1st, and continued as necessary, from time to time, till about November 1st. Celery can be left in the ground till about November 15—the longer the better—providing it does not freeze up.

Golden Self-Blanching Celery.—A valuable variety; partakes somewhat of the character of the celebrated "White Plume." It does not require such high banking up as the ordinary sorts, simply requiring a slight earthing up or "handling" to be fit for the table. Compact growth, solid, crisp, brittle, delicious, and in flavor unsurpassed. Pkt., 10 cents; 40 cents per oz.; $1.25 per ¼ lb.

Giant Pascal Celery.—An easily blanched sort, having a fine nutty flavor. Grows 2 ft. high, with very broad, thick, crisp stalks. Per pkt., 5 cents; 20 cents per oz.; 60 cents per ¼ lb.

"White Plume" Celery.—The best Celery for early fall use. Leaves and heart are white. Requires very little earthing up to be ready for use. Very crisp and solid. Per pkt., 5 cents; 25 cents per oz.; 75 cents per ¼ lb.

	Per pkt.	Oz.	¼ lb.
Half Dwarf.—A well-known favorite sort	5	20	60
Golden Dwarf.—In size and habit same as the Half Dwarf kind, except the heart which is large, full, and golden yellow. Solid, of excellent flavor.	5	20	60
Boston Market.—Excellent	5	20	60
Giant White Solid.—The largest and best of the tall-growing sorts	5	20	60
Pink Plume.—A splendid kind; stalks white tinged with rose, rendering it very ornamental; stalks solid, crisp. Excellent for late use. Keeps well	10	25	75
Celeriac, or Turnip-Rooted Celery.—A variety of Celery having turnip shaped roots	5	20	60
Perfection Hartwell.—Extra large, superb	5	20	60

EGG PLANT.

One ounce will produce about 1,000 plants.

Very sensitive to cold, and should not be planted too early. Sow in hot-bed in April, protecting plants from cold nights, and transplant to open ground about June 1. Should be grown in pots, as they do not readily transplant. Plant in richest possible soil, and in a sheltered position.

	Per pkt.	oz.	¼ lb.
New York Improved.—Very large, the standard kind	10	30	$1.00
Black Pekin.—Early, very superior, smaller than the above	10	30	1.00

SWEET CORN.

One quart will plant 200 hills. One peck will plant one acre in hills. Three bushels will sow one acre broadcast for soiling, or half that quantity in drills.

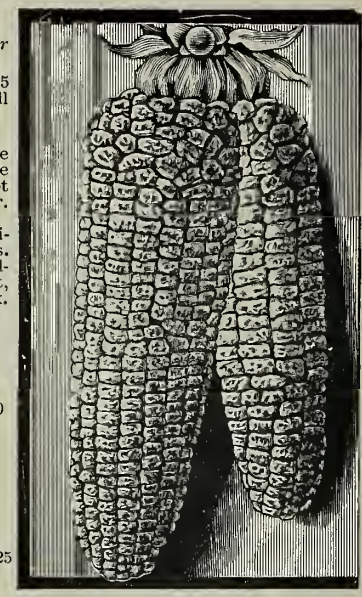
Plant in hills. Early Dwarf sorts 3 feet apart each way; later and taller kinds 4 feet apart each way, 5 or 6 stalks to a hill. First plantings can be put in about May 15, and additional sowings of later kinds till July 1. For last sowing, plant early kinds not later than the last of July.

Packets of all varieties at 10 cents each, free by mail.

Early Champion.—One of the earliest large-eared sorts, being only a few days later than the Early Dwarf varieties. Each stalk producing 2 to 3 large 12-rowed ears about 1 foot in length. The kernels are large, snow-white and of the most delicious flavor, possessing a sweetness that is not found in all of the standard sorts. Its high quality and productiveness will make it very popular. Per qt., 25 cents; per pk., $1.25.

Country Gentleman.—This variety is an improvement on Ne Plus Ultra, from which it originated, having that same delicious quality possessed in that sort, but with very much larger ears. The cob of this excellent corn being small, necessarily gives added depth to the kernel. Is considered to be one of the sweetest and tenderest sorts grown, for productiveness ranks among the first, each stalk producing from 3 to 5 ears. Per qt., 25 cts.; per pk., $1.25.

	Per qt.	peck.
The Cory (*White Cob*).—New; the very earliest. Improvement on the ordinary Cory, the only difference being in the color of the cob, many prefering the white in place of the red. Earlier than Marblehead, the ears are as large or larger, and it is also much sweeter and of finer quality. This variety, while unusually profitable and of unusually good quality for an extra early corn is not of as good quality as our Eureka, and when sown for family use, enough only should be planted to advance the season, until Eureka is fit for table, when this will no longer be wanted	20	1.00
Pierson's Eureka Early Sugar.—The best and earliest large-eared Corn, coming in second early, shortly after Cory, with ears fully as large as the Evergreen (the standard as regards size). Very productive, and extremely sweet and rich. The most profitable for market to follow Cory and the most delicious for the table. It will be found very superior, from its delicious sweetness, its large-sized ears coupled with its extreme earliness, its moderate growth of stalk for so large a corn, and its productiveness. It combines in one so many good qualities, that while it is *best* second early corn, it is equally good for successive sowings. It grows with 2 to 3 ears to the stalk, and is sure to give satisfaction	25	1.25
Perry's Hybrid Corn.—A fine, large early sweet corn, the ears being twelve-rowed, and sometimes fourteen. The kernels are large, tender, and deliciously sweet; stalks of great vigor, growing about 6 feet high, with two perfect ears to a stalk	20	1.00

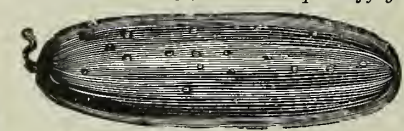


Pierson's Eureka.

	qt.	pk.
Early Minnesota.—Very early and sweet; ears of medium size	20	1.00
Potter's Excelsior, or Squantum Sugar.—The sweetest corn for main crop. Sweet as sugar. This is the most delicious sweet corn there is, and we cannot recommend it too highly. It is remarkably sweet, sugary, and peculiarly succulent and tender. Has large twelve-rowed ears and deep grains. Often produces 4 to 5 ears to the stalk	20	1.00
Egyptian, or Washington Market.—Ears of large size, sweet and rich, very tall and late, coming in about the time of Stowell's Evergreen	20	1.00
Stowell's Evergreen.—A favorite variety	20	1.00
Mammoth Sugar.—Very late; immense sized ears; the largest of all; a favorite late market sort	20	1.00
Black Sugar, or Mexican.—A black-grained sort, but when fit for use nearly white; the sweetest and most delicious variety grown	20	1.00
White Pop.—For parching (in ears).—Per lb., 10 cents.		

CUCUMBER.

One ounce will plant fifty hills; two pounds will plant one acre.



Improved White Spine Cucumber.

Should not be planted until about the last of May, or until the weather becomes warm and settled. Plant in hills 4 feet apart, adding a shovelful of well-rotted manure to each hill, and mixing up well with the soil. If insects trouble the young plants, sprinkle "slug shot" on the plants in the morning when the dew is on, and when out of the way of insects thin out to 4 plants in a hill.

	Per pkt.	oz.	¼ lb.	lb.
Early Cluster.—Small, growing in clusters; very early and prolific	5	10	20	50
Green Prolfic Pickling.—The best pickling sort	5	10	20	50
Improved Early White Spine.—The best market sort	5	10	20	50
Cool and Crisp.—Early, good table sort, flesh tender and crisp	5	10	20	50
Japanese Climbing.—Fruit, long dark green, flesh pure white	5	10	30	1.00
Nichol's Medium Green.—Medium sized, light green; very productive	5	10	20	50
Long Green.—Long, dark green	5	10	20	50

ENGLISH FRAME CUCUMBERS.—(For Forcing.)

Marquis of Lorne and Telegraph.—Per pkt., 15 seeds, 25 cents.

ENDIVE.

One ounce will sow sixty square feet.

Used as a salad for fall and winter. For first crop sow middle of May, and for succession in June and July, transplanting to a foot apart each way in August and September. Can be blanched, which is necessary before using, by tying up leaves close together, or by placing a piece of slate or board upon them.

	Per pkt.	oz.	¼ lb.	lb.
Green Curled, and Broad-Leaved Batavian	5	15	50	

KALE OR BORECOLE.

One ounce will sow a bed of forty square feet and produce about 3,000 plants.

	Pkt.	oz.	¼ lb.
Dwarf German Greens or Sprouts (*Siberian Kale.*).—Of all the Cabbage tribe this is the most tender and delicate. Sow in September and treat same as Spinach. Best for autumn sowing, for spring use	5	10	25
Green Curled Scotch.—Not so hardy as the preceding sort, and is grown for fall use. Sow in April and transplant in June, the same as for Cabbage. Is best when touched by frost	5	10	25

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HERBS.

Sow thinly in spring in shallow drills, a half foot apart, and when strong enough, transplant in rows 1 foot apart, and 9 inches between the plants. When grown, just before they come into bloom, gather on a dry day, dry thoroughly and pack closely in tight tin boxes, entirely excluded from the air.

Sweet Marjoram, Summer Savory, Sage, Lavender, Thyme, Sweet Basil, Fennel and Rosemary. Per packet, 5 cents.

KOHL RABI.

One ounce will sow a drill of about two hundred feet.

Intermediate between the Cabbage and Turnip. The stem just above the surface swells into a bulb, in form not unlike a turnip, from the upper part of which the leaves are put forth. This bulb is the part used, which is cooked the same as Turnips usually are. Sow in May, in rows 18 inches apart, and thin out to 9 inches apart.

	pkt.	oz.	¼lb.	lb.
Early White Vienna	5	25	75	$2.50

LEEK.

One ounce will sow one hundred feet of drill.

Sow very early in spring in rows 18 inches apart, and thin out to 6 inches apart, hoeing up soil to plants as they grow to blanch them, or sow in rows, and when 6 inches high, transplant to prepared beds in rows 10 inches apart, and as deep as possible, in order to whiten.

	pkt.	oz.	¼lb.	lb.
Large American Flag	5	20	50	$1.75

Musk Melon, "Emerald Gem."

MELONS.—Like a rich and light soil. If not so, prepare the hills, digging in plenty of rotted manure, two feet deep. Plant in May when weather is warm, in hills, for Musk, 6 feet apart; for Water, 10 to 12 feet apart. Thin out when they begin to grow, leaving about four of the most vigorous plants to each hill, and if the fruit sets very freely, thin out when young, which will improve what is left very much, and cause them to ripen quicker.

MUSK-MELONS.

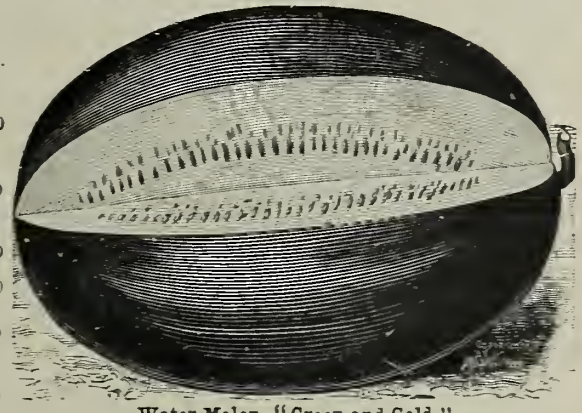
1 ounce will plant about 80 hills.

	pkt.	oz.	¼lb	lb.
Bay View—The largest, best flavored, and finest *Cantaloupe* in cultivation; luscious and sweet.	5	10	20	60
Nutmeg	5	10	20	60
Extra Early Improved Hackensack.—Large size, round in shape, deeply netted and ribbed, flattened at both ends; delicious flavor	5	10	20	60
Montreal Market.—Very large, deeply netted, thick green flesh; delicious	5	10	20	60
Netted Gem.—Extra early melon, best; green flesh, very productive	5	10	25	75
Surprise.—High flavored, with salmon-colored flesh, thick and meaty; a favorite	5	10	20	60
Emerald Gem.—Medium sized, sweet and delicious	5	10	25	75
Osage.—Larger than "Emerald Gem," flesh salmon; slightly netted	5	10	25	75
Delmonico.—Flesh orange-pink, heavily netted, oval shaped	5	10	20	60

MELONS.—WATER.

1 ounce will plant about 20 hills.

	pkt.	oz.	¼lb.	lb.
Green and Gold.—A lovely melon, large, early, delicious; flesh orange	5	10	20	60
Kolb's Gem.—A favorite shipping sort, large, striped	5	10	20	50
Mammoth Iron Clad.—Of large size, highest quality	5	10	20	60
Sweet Heart.—Excellent	5	10	20	60
Mountain Sweet.—Dark green, large	5	10	20	50
Cuban Queen.—Large, fine skin, beautifully striped	5	10	20	50
Dixie.—Large, flesh bright red	5	10	20	50



Water Melon, "Green and Gold."

	pkt.	oz.	¼lb.	lb.
Vick's Early.—This melon is highly prized for its extra *earliness;* oblong in shape, smooth, size medium, flesh bright pink, solid and sweet	5	10	20	50
Black Spanish.—Fruit of large size, almost round; skin dark green, flesh red, sweet and delicious	5	10	20	50
True Georgia Rattlesnake, or Improved Gipsy.—Fruit large, oblong, striped, flesh red, of fine quality	5	10	20	50
Phinney's Early.—Flesh red, of very superior quality; early and productive	5	10	20	50
Citron.—For preserving only	5	10	20	60

Black-Seeded Simpson Lettuce.

LETTUCE.

One ounce will sow one hundred square feet, or one hundred and twenty feet of drill.

The earliest sowing may be made in March under glass, transplanting plants to garden. Further sowings may be made during all the summer, transplanting young plants a foot apart, in good, rich soil, as Lettuce should grow very quickly to be crisp and tender. The curled kinds are best for early and the head kinds for summer use, not running to seed quickly.

Trianon Cos Lettuce.

	pkt.	oz.	¼lb.	lb.
Big Boston.—Nearly as early as the well-known Boston Market, but heads are very much larger; good for forcing or early garden use. The heads are solid, crisp, and of extra quality; good market gardener's sort	5	20	60	$1.75
Boston Market, or White-Seeded Tennis Ball.—For forcing is the best; a good early but a poor summer variety; forms a close, hard head	5	15	40	1.25
Black-Seeded Simpson.—Very tender, forming large compact bunch	5	15	40	1.15
Black-Seeded Tennis Ball.—One of the best and earliest varieties for forcing, forming solid heads; leaves crisp and tender	5	15	40	1.25
Trainon Cos.—One of the best of the Cos varieties, stands the hot weather better than most sorts	5	15	50	1.50
Paris White Cos.—A good favorite sort, should be tied up to blanch	5	15	40	1.25
Salamander.—A splendid variety, forming large-sized heads, crisp, solid, tender and white	5	15	50	1.50
Hanson.—A superior Lettuce, the heads of which grow to a remarkable size, and are deliciously sweet, tender and crisp, even to the outer leaves	5	15	40	1.15
The Deacon.—An excellent variety, forms large and very solid heads, light green color, very crisp, tender. It is one of the very best varieties to withstand summer heat, and is very slow to run to seed	5	15	40	1.15
Shotwell's Brown Head.—Large and handsome, tender heads: very hardy	5	30	1.00	3.00

Giant Rocco Onion.

MARTYNIA.

One ounce will plant about two hundred hills.

The seed pods are used to some extent for Sweet Pickles, when gathered green and tender. Sow in open ground in May, and transplant two feet apart.

Martynia Proboscidea ..... pkt., 10c.; oz., 30c.

MUSHROOM SPAWN.

Ten pounds will spawn about ten feet square.

Bricks, English—Superior qual. lb. 15c.; 10 lbs. for $1.00.

MUSTARD.

One ounce will sow about eighty feet of drill.

Sown like Cress, and used for salads, successive sowings being made every week or two. To grow seed sow in April in rows one foot apart, and thin out to three inches apart, when two inches high.

White London ..... oz., 5c., ¼lb., 15c.; lb., 40c.

NASTURTIUM.

One ounce will sow about twenty feet of drill.

Sow in early spring in rows an inch deep, the "tall" by the side of a trellis or fence, or some other support to climb upon. Produce best in poor soil. The green pods preserved in vinegar are highly esteemed by many.

Nasturtium, Tall ..... pkt., 5c.; oz., 10c.; ¼lb., 25c.; lb., $0.75
Nasturtium, Dwarf " 5c.; " 10c.; " 30c.; " 1.00

ONION.

One ounce will sow one hundred feet of drill.

The soil can scarcely be made too rich. Hen manure well mixed with the soil producing the best results. Sow early in spring—the earlier the better—in rows 12 inches apart, thinning out the plants to three inches apart when large enough. After sowing, the earth should be firmed down close to the seed with the back of a spade. It is a good practice to observe this with all fine seeds, as it brings the soil in close contact with the seeds and ensures their quick germination.

	pkt.	oz.	¼lb.	lb.
Wethersfield.—Large, red	5	15	50	$1.50
White Portugal, or Silver Skin	5	25	75	2.50
Yellow Globe Danvers.—The true Yellow Danvers	5	15	50	1.50
Red Globe.—A handsome globe-shaped onion; a very heavy cropper	5	20	60	1.75
Prize Taker.—Enormous size; mild, yellow-skinned	5	20	60	1.75
Southport White Globe.—Same as Red Globe, but pure silvery-white; the globe onions are more prolific than the flat varieties	5	25	75	2.50
Giant Rocca.—Very mild, delicate flavor; immense size, handsome	5	20	60	1.75
Barletta.—White, small. Earliest onion grown	5	25	75	2.50

ONION SETS.—For planting for early onions in place of seed.

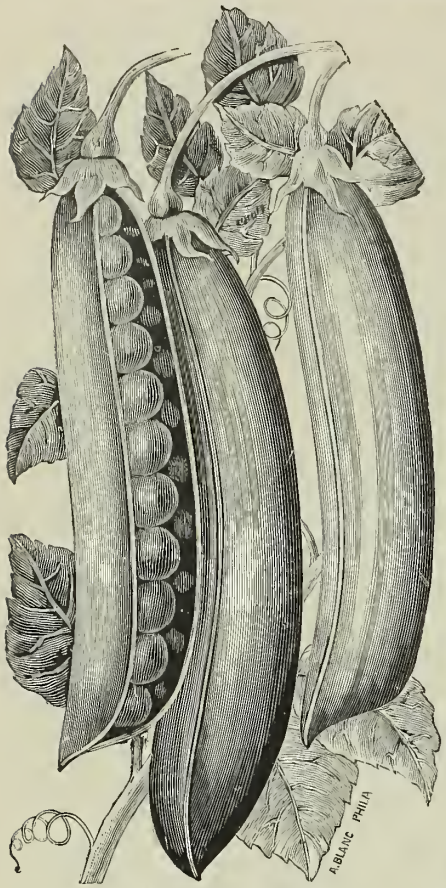
	qt.	peck.
White } Add 10 cents per quart extra if sent by mail.	30	$1.50
Yellow }	25	1.25
Potato Onions }	30	1.75

OUR SEEDS ARE TESTED SEEDS, OF THE VERY BEST QUALITY OBTAINABLE. OUR PRICES ARE FIXED AT THE VERY LOWEST RATES CONSISTENT WITH HIGH QUALITY.

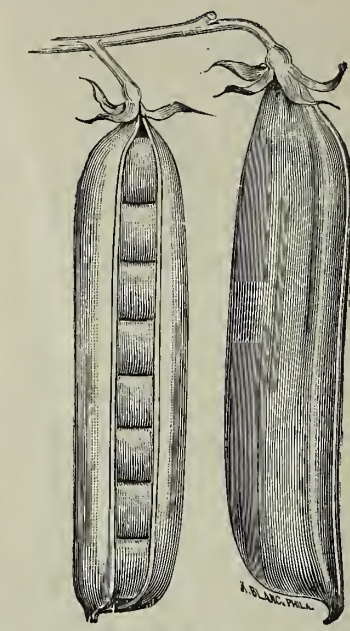
PEAS.

One quart will plant about 125 feet of drill; from 1 to 2 bushels per acre.

For small gardens we advise the general planting of the Dwarf sorts, like Surprise, Nott's Excelsior, American Wonder and "Premium Gem," requiring no brush and less care than the tall kinds; they are as productive, giving as much or more returns from same ground, as they can be planted closer. They are of the very best quality. Plant the Dwarf kinds in rows 15 inches apart, about two inches deep, early in the season, and later about four inches deep. This is true also of the tall kinds, which should be planted in two single rows, six inches apart—the double rows from three to five feet apart, according to variety, the taller kinds the last distance. The soil can hardly be too rich. Packages of all varieties at 10 cents each, free by mail.



Stratagem Improved.



Nott's Excelsior.

EARLIEST.

Gradus (Prosperity).—This variety is the earliest of all the large wrinkled peas, coming in only a few days later than the early round seeded sorts, which makes it particularly desirable, as early wrinkled peas are always in demand. The vines are strong and vigorous, growing 3 ft. in height, bearing an abundance of large pods similar in size to Telephone, and containing from eight to ten delicious peas.
40c. per quart; $2.50 per peck.

Surprise.—The earliest of all the wrinkled sorts. If grown side by side with the very earliest of the round seeded sorts, it will be found to be even earlier than many of them. The vines grow about 20 to 24 in. in height, requiring no brush. They are loaded with well filled pods, not so large as the American Wonder, but far more numerous, while they are ready for market several days before that variety.
30c. per quart; $1.75 per peck.

Nott's Excelsior.—This excellent dwarf wrinkled Pea will supersede the well-known favorite American Wonder. The pods of this variety are fully one-third larger than that variety, each pod producing six to eight large, plump, luscious peas, of the finest quality; grows 12 to 15 inches high, very robust and very productive.
30c. per quart; $1.75 per peck.

	qt.	peck.
Pierson's Extra Early.—This stands at the head of first early white seeded sorts on account of earliness, productiveness, and freedom from runners. No variety is so profitable to the market gardener. Can be gathered in one picking	25	$1.25
Alaska.—A few days earlier than any other of the extra early varieties, very productive, of superior quality; the seed is green, not white, as with other extra early sorts; valuable as a market garden pea	25	1.25
Improved Daniel O'Rourke.—A favorite extra early variety	25	1.25
American Wonder.—One of the best dwarf wrinkled Peas, requiring no brush. It is of dwarf and robust habit, growing from 10 to 15 inches high, and produces a profusion of good-sized and well-filled pods of the finest flavor	30	1.75
Laxton's Alpha.—Very early; green wrinkled pea; very superior; 3 feet	25	1.50
Extra Early Premium Gem.—An early wrinkled sort; very productive. Its quality is of the very best; an improvement on "Little Gem."	25	1.50

SECOND EARLY.

	qt.	peck.
Abundance.—Very productive; the best intermediate crop; 18 inches	25	$1.25
Everbearing.—Season medium to very late; quality unsurpassed	25	1.25
Heroine.—Medium early; robust growth; long, pointed pods; peas very sweet	25	1.50

FOR LATE OR MAIN CROP.

	qt.	peck.
Pride of the Market.—A favorite market gardener's sort. Grows 2 feet high, of vigorous habit and very productive, bearing large pods well filled with peas of finest quality	25	$1.50
Champion of England.—The best and most popular late pea in cultivation	25	1.25
Black-Eyed Marrowfat.—A good bearer, but not of as good quality as others	15	75
Stratagem Improved.—Best intermediate or late sort, both as regards quality and productiveness. Vines strong and vigorous, growing to a height of 2½ to 3 feet, often twenty pods to a vine; an enormous cropper. It is the most prolific of all, with the largest pods	25	1.50
American Champion.—Closely resembling Champion of England; pods very large, filled with delicious peas	25	1.50
Telephone.—This variety is immensely productive, of the finest quality and excellent sugary flavor; vines very strong, averaging 18 to 20 pods per stalk; the pods are of a large size, and closely packed with 6 to 7 large, delicious peas; height 4 feet	25	1.50
Dwarf Champion, or Yorkshire Hero.—Long, round pods, closely filled with large, luscious wrinkled peas; of extra fine quality. Dwarf, growing but little over 2 feet high.	25	1.25
Mammoth Melting Sugar (Edible podded).—Pods and peas of the finest quality; eating qualities superb	30	1.75

Fern-Leaved Parsley.

OKRA OR GUMBO.

One ounce will plant 100 hills.

Used largely in the Southern States. The long pods, when young, are used in soups, stews, etc., and are highly nutritious. Sow in May in drills 2 feet apart, 2 inches deep; plant 9 inches apart.

	pkt.	oz.	¼lb.	lb.
Okra or Gumbo, Improved Dwarf Green	5	10	20	50
White Velvet.—The pods are large, round and smooth; are produced in abundant quantities; ivory-white, with a velvety texture, and not prickly like other sorts	5	10	20	50

PARSNIPS.

One ounce will sow 200 feet of drill; five pounds required for one acre.

Sow very early (as seed will not come up during hot, dry weather) in drills 18 inches apart, covering one-half inch deep; thin out to six inches apart when large enough to handle. Freezing improves them, and a part of the crop is generally left in the ground for spring use, to be dug up as required.

	pkt.	oz.	¼lb.	lb.
Long Smooth or Hollow Crown	5	10	20	50

PEPPER.

One ounce will produce two thousand plants.

Sow in hot-bed in April, and transplant to garden last of May.

	pkt.	oz.	¼lb.
Ruby King.—Large, bright red, mild; an extra good sort	5	25	75
Large Bell, or Bull Nose	5	20	60
Long Red Cayenne.—For pickles	5	20	60

PARSLEY.

One ounce will sow 150 feet of drill.

Sow thickly in rows a foot apart, covering lightly, firming down with back of spade; comes up slowly. Plant as soon as possible.

	pkt.	oz.	¼lb.	lb.
Champion Moss Curled	5	10	25	75
Fern-Leaved.—This exquisitely formed and elegantly curled variety is superb	5	10	25	75
Emerald	5	10	25	75

PUMPKIN.

One pound will plant from 200 to 300 hills.

Plant in hills 9 to 10 feet apart; work some rich, fine manure into each hill. Keep the young vines well covered with plaster or air-slaked lime in early stages of growth. Sow after May 1.

	pkt.	oz.	¼lb.	lb.
Cheese	5	10	15	50
Connecticut Field		5	15	30
Jumbo.—The largest variety grown, often attaining the weight of 200 lbs. or more. Very productive	5	15	45	$1.25

POTATOES.—Prices subject to change.

Four barrels cut tubers to the acre.

Early Sunrise.—Extra early, oblong, large, solid; flesh white, fine-grained and dry, cooking well, even when first dug; producing tubers fit for table in less than eight weeks from time of planting. Per pk., 60c.; per bush., $2.00; per bbl., $4.00.

Early Rose.—The leading variety for earliness, quality, and productiveness. Per pk., 60c.; per bush., $2.00; per bbl., $4.00.

White Star.—Fine floury texture and delicious flavor. The tubers are oblong, large; good yielder; late; a fine keeper. Per pk., 60c.; per bush., $2.00; per bbl., $4.00.

Rural New Yorker, No. 2.—A good variety, maturing intermediate between the early and late sorts; tubers large, smooth, the skin flesh white, eyes very shallow. Very vigorous grower and immensely productive; in quality unexcelled. Per pk., 60c.; per bush., $2.00; per bbl., $4.00.

Beauty of Hebron.—Standard early potato. Closely resembles Early Rose in shape, but is of a lighter red in color. Quality excellent. Earlier than Early Rose, it will outyield that standard variety by from a quarter to a third. Per pk., 60c.; per bush, $2.00; per bbl., $4.00.

WE MAIL ALL SEEDS AT PACKET, OUNCE, AND QUARTER-POUND RATES, FREE BY MAIL AT CATALOGUE PRICES, BUT WHEN PEAS, BEANS, AND CORN AND SEEDS AT POUND RATES ARE ORDERED, ADD 15 CENTS EXTRA PER QUART FOR PEAS AND BEANS, 10 CENTS EXTRA PER QUART FOR CORN, AND 8 CENTS EXTRA PER POUND TO PAY POSTAGE, EXCEPT CANADA, WHICH REQUIRES DOUBLE THAT AMOUNT.

Early Round Dark Red Turnip Radish.

RADISH.

One ounce will sow 100 feet of drill.

Early Round Dark Red.—The best Turnip Radish in cultivation: color of skin very dark red, with white flesh; makes hardly any tap root, very small tops; particularly valuable for forcing as well as general crop. (See cut.) Per pkt., 5c.; oz., 10c.; ¼lb., 20c.; lb., 50c.

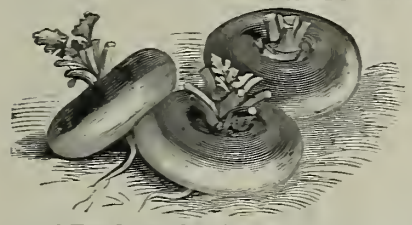
	pkt.	oz.	¼lb.	lb.
White Tipped Scarlet Turnip.—This is an early variety, of medium size	5	10	20	50
Long White Vienna (Lady Finger)	5	10	20	60
Scarlet Turnip	5	10	20	50
French Breakfast	5	10	20	50
Long Scarlet Short Top	5	10	20	50
White Turnip	5	10	20	50
Rose-Colored China Winter	5	10	20	60
Black Spanish	5	10	20	50
California Mammoth White Winter.—A mammoth white summer or winter variety	5	10	20	60
Beckert's Chartier.—A long, crisp rose-colored summer sort; very tender	5	10	20	50

TURNIPS.

One ounce will sow 150 feet of drill; two lbs. will sow one acre.

Sow in drills 15 inches apart, for early summer crop, and thin to 5 or 6 inches. For fall use, sow from the middle of July to last of August (the smaller varieties maturing sooner at the later date.) Sow on light, and if possible, new soil, and manure with wood ashes or phosphates: if insects are troublesome, dust with wood ashes. Ruta Bagas should be sown from June 1st to July 1st, in drills 2 feet apart, thinned to 12 inches apart.

EXTRA EARLY PURPLE TOP MILAN TURNIP.



This resembles Rep Top Strap Leaf, with the exception that it is decidedly earlier and the purple is of a richer and darker color; very profitable for early market. Per pkt., 5c.; per oz. 10c.; per ¼lb., 20c.; per lb., 60c.

White Egg.—A quick-growing variety; perfectly smooth, pure, clear white. A very choice kind for table use, of excellent flavor, sweet and mild. Per pkt., 5c.; oz., 10c.; ¼ lb., 15c.; lb., 45c.

Purple Top White Globe.—A fall variety of much the same character as Red Top Strap Leaf, but globe-shaped; an enormous cropper. Per pkt., 5c.; oz., 10c.; ¼ lb. 15c.; lb. 45c.

Red Top Strap Leaf.—For summer and fall. Per pkt., 5c.; oz. 10c.; ¼ lb., 15c.; lb., 45c.

Yellow Stone.—The standard sort. Per pkt., 5c.; oz., 10c.; ¼ lb. 15c.; lb. 45c.

Cow Horn.—Grows very quickly; shaped like a carrot, flesh white, sweet. Per pkt., 5c.; oz. 10c.; ¼ lb., 15c.; lb. 45c.

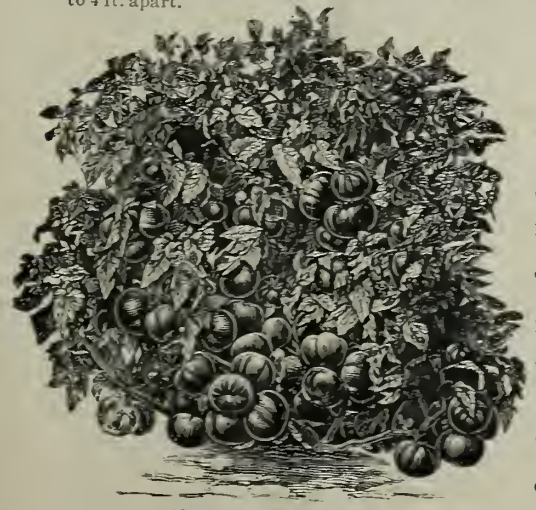
Golden Ball.—Rapid grower, excellent flavor, and of a beautiful bright yellow color. Per pkt., c.; oz., 10c.; ¼ lb., 15c.; lb., 45c.

Improved American Ruta Baga or Swedish.—Pkt., 5c.; oz. 10c.; ¼lb., 15c.; lb., 45c.

Sweet German, or Large White French Ruta Baga.—Superior for table or stock. Attains a large size, and has a rich, sweet flavor; flesh firm and very solid. Per pkt., 5c.; oz. 10c.; ¼ lb., 15c.; lb., 45c.

TOMATO.—*One ounce will produce about 1,200 plants.*

Sow in hot-bed early in March; when large enough transplant two inches apart, and when plants begin to crowd each other, again to 4 inches apart; give plenty of air on mild days, to keep plants stocky; transplant to open ground middle of May, 3 to 4 ft. apart.



Champion Tomato.

	pkt.	oz.
Dwarf Champion.—Grows stiff and upright, with thick and short-jointed stems, so much so as to scarcely need any support. The upright tree-form of the plant is well shown in the accompanying illustration. It is remarkably early, ripening fruit as early as July 1. The fruit is always smooth, symmetrical, the flesh solid	5	25
Atlantic Prize.—Excellent	5	20
Livingston's Perfection.—Almost round in shape, perfectly smooth, and very solid; of the best quality	5	20
Trophy.—The largest and most popular for main crop; extra selected	5	25
Ponderosa.—An extra large sort, somewhat irregular in size, but solid and of good quality; a good yielder.	5	40
The Mikado, or Turner's Hybrid.—Large; distinct foliage, finest quality, especially for table use	5	25
Ignotum.—Earliest of large-fruited sorts, smooth, bright red; very solid	5	20
Acme.—Early, medium size and very productive; color very distinct, having a purplish tinge	5	20
Yellow Plum.—For preserving or canning	5	25
Golden Trophy.—Identical in form and size with the Trophy, but a beautiful canary color	5	25
Cherry Tomato.—Fruit very small, about one inch in diameter	5	25
New Stone.—Large, smooth; scarlet.	5	20

SALSIFY (Oyster Plant).

One ounce will sow fifty feet of drill.

Sow in drills 1 foot apart, in early spring, and thin out when large enough, to 4 inches apart. Ready for use in fall. It is cooked in a variety of ways, and is one of the most delicious vegetables grown.

	pkt.	oz.	¼lb.	lb.
Mammoth Sandwich Island.—Large, double the size of the Long White French, and of superior quality	10	15	50	1.50

Mammoth Sandwich Island Salsify.

SPINACH.

One ounce will sow 100 feet of drill; 10 pounds one acre.

Sow in September for early spring use, covering lightly with straw or leaves; also in spring when the ground can be worked, and again at intervals during the whole summer, in drills 1 foot apart. Sow thinly in well-enriched soil. The richer the ground the better and more tender the crop is.

	pkt.	oz.	¼lb.	lb.
Long Standing.—Best for spring, as it remains fit for cutting without running to seed longest of any	5	10	15	30
Savoy Leaved.—Best; yields twice as much as the "Round Leaved" on same amount of ground; leaves wrinkled like Savoy Cabbage	5	10	15	30
Round Leaved.—Earliest; good for spring or fall	5	10	15	30
New Zealand.—Produces leaves in great abundance during the summer; should be raised in heat, and transplanted 3 feet apart each way, into light, rich soil	5	10	30	90

SQUASH.

One ounce Early will plant 50 hills. One ounce Marrow 20 hills. Four to six lbs. will be required for an acre.

Sow when weather has become settled and warm, in spring, in hills well enriched; thin out, leaving 3 plants to a hill. The summer bush varieties, hills 3 to 4 feet apart; the later and running sorts, 6 to 8 feet.

	pkt.	oz.	¼lb.	lb.
The Butman.—Resembles the Hubbard, is exceptionally fine grained, in this respect surpassing every other variety; flavor dry, sweet, and delicious	5	10	20	60
White Bush Scalloped.—The earliest	5	10	20	50
Bush Summer Crookneck.—Fine for summer use	5	10	20	50
Boston Marrow.—For fall	5	10	20	50
Hubbard.—For winter	5	10	20	60
Essex Hybrid.—A cross between the Turban and the Hubbard, having the shape of the former and the shell of the latter	5	10	20	60
Perfect Gem.—The squashes are from 4 to 6 inches in diameter, flattened, of a creamy white color, slightly ribbed, and have a thin smooth skin, and flesh very sweet	5	10	20	60
Pike's Peak, or Sibley.—The shell is pale green in color, very hard, and flinty. The flesh is solid, thick, a vivid, brilliant orange in color, and is possessed of rare table qualities, being dry and really wonderful for fineness of grain and delicate flavor	5	10	20	60

Pike's Peak, or Sibley Squash.

GRASS AND CLOVER SEEDS.

(Prices subject to market fluctuations.)

	Per lb.	Per 100 lbs.
Red Top.—14 lbs. to bushel; 2 to 3 bushels will sow one acre	12	$10.00
Kentucky-Blue.—Fancy cleaned seed, 14 lbs. to bushel, 1½ busbels to the acre	16	14.00
Wood Meadow Grass (Poa nemoralis).—14 lbs. to bushel; well adapted for lawns in shady situations; 2 bushels to the acre	45	40.00
Perennial Rye.—14 lbs. to bushel	11	9.00
Rhode Island Bent.—12 lbs. to bushel; 2 to 3 bushels to the acre	25	22.00
Timothy.—Per bushel, 45 lbs.; ½ bushel to the acre	Market price variable.	8	7.50
Red Clover.—60 lbs. to bushel; 15 to 20 lbs. to the acre	Market price variable.	16	15.00
White Clover (alone).—60 lbs. to bushel; 12 to 15 lbs. per acre	22	20.00
German, or Golden Millet.—Sow up to July 15th, 3 pecks to the acre; bu. 48 lbs.	5	4.00
Crimson Clover.—60 lbs. to bushel	12	11.00
Orchard Grass.—14 lbs. to the busbel	17	15.00

LAWN MOWERS.

Ball-Bearing.—This mower which we offer has ball bearings, which reduces the friction astonishingly, even more in a lawn mower than in a bicycle, rendering it possible to use a much wider machine with the same labor, a 20-inch ball-bearing mower being operated as easily as a 16-inch old-style mower. It also has very durable ratchets, is noiseless, perfectly adjusted;—in short, it is a perfect mower.
14-in. cut, $9.00; 16-in., $10.00; 18-in., $11.00; 20-in., $12.00.

Coldwell's Imperial Five-Bladed High Wheel.—This is a fine mower, and is largely used. Can be used for cutting terraces, etc. It has five blades, in consequence of which it cuts more evenly and closely than a four-bladed machine, never leaving the grass in ridges.
14-in. cut, $8.50; 16-in., $9.50; 18-in., $10.50; 20 in., $11.50.

Roller Mower, Chain or Geared, Six-Bladed.—This will do much finer work than the ordinary roller mower. We recommend it especially for newly made lawns or for border cutting. It is used on the leading golf grounds in America.
14-in. cut, $13.00; 16-in., $14.00; 18-in., $15.00.

Coldwell's Improved Horse Lawn Mower.—This is used largely by the United States Government, also by the New York City parks.
30-in. cut, with seat and shafts complete, $65.00; 35-in., $75.00; 40-in., $95.00.

Townsend's Triple Ratchet Horse Lawn Mower.—The particular feature of this machine is that a lever beside the driver enables him to raise the blades quickly and easily above stones and other obstructions without stopping the horse or leaving the seat. Furnished complete with tool-box, seat, handles, shafts, and side-bar attachments to keep the horse on the cut grass.
30-in. cut, $65.00; 38-in., $75.00.

Horse Boots.—Extra quality, hand-made, of the best leather. $9.00 per set of four boots.
Coldwell's Lawn and Scarifying Rake.—60c. each.

BOOKS ON HORTICULTURE.

We offer a few of the best books, those most generally useful.

Garden Making.—By L. H. Bailey. This is the one book that every grower needs. $1.00.
The Forcing Book.—By L. H. Bailey. Complete details for growing vegetables under glass. $1.00.
The Nursery Book.—By L. H. Bailey. Complete details as to propagation, budding, seed sowing, grafting, etc. $1.00.
The Spraying of Plants.—By E. C. Lodeman. Complete manual for the application of fungicides and insecticides. $1.00.
Mushrooms, How to Grow Them.—By Wm. Falconer. $1.00
Insects and Insecticides.—By C. M. Weed. $1.50.
Bulbs and Tuberous Rooted Plants.—By C. L. Allen. $1.50.
Fruit Garden.—By P. Barry. $1.50.
The Dahlia (paper). By Lawrence K. Peacock. 30c.
Ornamental Gardening for Americans.—By Elias Long. $1.50.
Violet Culture.—By B. T. Galloway. $1.50.
Residential Sites.—By Jos. Forsyth Johnson. $2.50.
The Water Garden.—By William Tricker. $2.00.
House Plants and How to Succeed with Them.—By Lizzie Page Hillhouse. $1.00.

All the above books sent postpaid on receipt of price.

If you want to keep abreast of the time in horticultural matters, read "*Gardening*," the leading horticultural paper, issued semi-monthly, magnificently illustrated, full of valuable information on everything relating to horticultural matters. Subscription price, $2.00 per year.

PIERSON'S PERFECTION LAWN GRASS SEED

THE BEST MIXTURE MADE FOR LAWNS, LAWN TENNIS COURTS, GOLF LINKS, GRASS PLOTS, ETC.

Nothing adds so much to the beauty of a country place as a well-kept, velvety lawn. In order to secure this, it is necessary that the proper grasses should be sown. More disappointment results from sowing inferior seed than from any other cause. Our *Perfection* mixture is composed of the finest American grasses, in proper proportions of such kinds as are best adapted for our hot, dry summers, and will form a close, velvety lawn very quickly after being sown, making a lawn in less time and keeping during the season better than any other mixture that rich, dark emerald green that is so universally admired. Oats should never be sown with our mixture, as our seed comes up quickly and strong, and is better without them.

20c. per quart; $1.25 per peck; $3.00 per bushel (14 lbs.); $4.50 per measured bushel (21 lbs.). Bags, 25c. extra, 2 bushels in a bag. If to be sent by mail, 5c. extra per quart must be added for postage.

For new lawns, use four bushels per acre. One quart will sow 300 square feet.

FERTILIZERS.

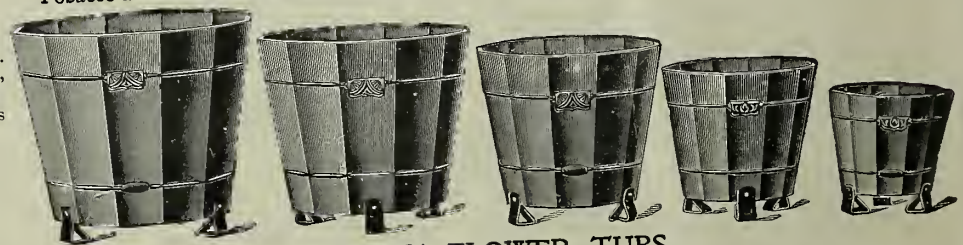
In ton lots, f. o. b. factory.

Extra Quality Pure Bone Flour.—This is a very superior quality of bone, and is manufactured expressly for us. It is made from hard, dry bone, ground very fine, untreated in any way, and is much more valuable than ordinary bone dust. It can be used with perfect safety, as it is entirely free from acid or other chemicals. An analysis made by one of the leading agricultural experiment stations shows that it averages 25 per cent. phosphoric acid and about 4 per cent. nitrogen. For purity, reliability, and economy it is unequaled. Florists and large growers can use this bone with perfect confidence, as it is a very superior article. On account of its being ground unusually fine, it is more readily available than bone dust as usually offered. We should be pleased to mail samples on request. Bag, 167 lbs., for $4.50; $42.00 per ton.

Pure Bone Meal.—Bag, 167 lbs., for $4.00; $37.00 per ton.
Coarse Cracked Bone.—For grapery borders, etc.
Bag, 167 lbs., for $5.00; $46.00 per ton.
Lawn Dressing.—Highly concentrated, clean, and cheap for enrichiug lawns and grass plots. Will produce a vigorous, velvety dark green lawn, causing a rich, quick growth in early spring. Use at the rate of half a ton per acre. $4.00 per bag of 167 lbs.; $37.00 per ton.
Unleached Hard Wood Ashes.—$2.50 per bbl. of 200 lbs.; $18.00 per ton.
Pulverized Sheep Manure.—$2.00 per bag of 100 lbs.; $32.00 per ton.
Compressed Sheep Manure.—$2.00 per bag of 100 lbs.; $30.00 per ton.
Excelsior Odorless Flower Food for House Plants.—Each box contains enough fertilizer for thirty plants for three months. 10c. per ½ lb. package; $1.00 per doz. If by mail, add 8c. each for postage.

INSECTICIDES.

Hammond's Slug Shot.—25c. per 5-lb. package; $8.50 per bbl., of 235 lbs. net. (Slug Shot Dusters, for applying Slug Shot, 50c. each.)
Powdered White Hellebore.—25c. per lb.
Lemon Oil.—75c. per qt.; $2.00 per gal.
Fir-Tree Oil.—$1.25 per qt.; $4.00 per gal.
Persian Insect Powder.—50c. per lb.
Bordeaux Mixture.—50c. per qt.; $1.00 per gal.
Flowers of Sulphur.—10c. per lb.; 10 lbs. for 60c.; 25 lbs. for $1.25.
Tobacco Stems.—$1.00 per bbl.; $3.00 per 200 lbs.; $6.00 per bale of about 500 lbs.
Tobacco Dust.—10c. per lb.; 10 lbs. for 60c.; 25 lbs. for $1.00; 100 lbs. for $3.50.
Whale Oil Soap (Seasoned).—15c. per bar; 5 bars for 60c.; 25 bars for $2.50.
Tobacco Soap.—40c. per bar.
Tobacco and Whale Oil Soap, "Aphia Brand."—25c. per bar.



COLUMBIA FLOWER TUBS.

These tubs are made from the best cypress lumber, and will last for years without decay. They are held together by two heavy steel wires, which are connected with substantial iron handles, and are so arranged that the wire can be tightened or loosened simply by turning nut on handle.

The tubs are finished in natural varnish on the wood, or, if wanted, we can furnish them in oil paint, but to order only.

12 in. diameter by 11 in. high....$1.00 each.
15 " " " 14 " " .... 1.50 "
18 " " " 16½ " " .... 2.00 "
21 in. diameter by 18½ in. high....$2.50 each.
24 " " " 20½ " " .... 3.00 "

Larger sizes made to order.

Fumigators.—No danger of fire; clean, convenient, and neat. Made of galvanized sheet iron. Very durable.
No. 2, 16 in. high, $2.00 each. No. 3, 20 in. high, $2.50 each.
No. 4, 24 in. high, $3.25 each.

The Model Extension Carnation Support.—This is by far the best support for carnations that we have ever used.
3 rings, $5.00 per 100.

The Hudson Hose Mender.—The best thing of its kind for mending hose. A complete outfit for ¾-inch hose, consisting of a pair of pliers, six tubes, and twenty bands, 75c. By mail, postpaid, 90c. Extra parts,—tubes, 50c. per doz.; bands, 18c. per doz.; pliers, 30c. each.

Hot Bed Mats, Woolen.—Better than straw, more durable and warmer: 76 x 76 inches, $1.50 each, $15.00 per doz.

Cut Flower Vases.—Indurated fibre ware; light; not easily broken.

8	in. in diameter,	13	in. deep.	60c. each.	$6.00 per doz.
5½	" " "	10	" "	50c. "	5.00 " "
4½	" " "	9	" "	45c. "	4.50 " "
4	" " "	6	" "	40c. "	4.00 " "

Flower Pot Saucers.—Indurated fibre ware; very light; not easily broken; not porous, and will protect woodwork, table, etc., on which plants stand, much better than earthen saucers.

6 in.	in diameter	10c. each,	$1.00 per doz.
8 "	" "	12c. "	1.20 " "
10 "	" "	14c. "	1.40 " "
12 "	" "	16c. "	1.60 " "
13 "	" "	18c. "	1.80 " "

STANDARD FLOWER POTS.

The pots we offer are of **very superior quality, made of a tough, fine clay,** *making them very strong and durable, and must not be compared with cheap pots manufactured principally to sell.*

We keep constantly on hand, for the convenience of our local trade, an assortment of all sizes of Flower Pots of a superior make, which we are prepared to deliver at the following prices, anywhere within reach of our delivery wagons. *These prices include payment of freight, breakage, and cartage at Tarrytown.*

2¼ inch	$0.80 per 100		5 inch	$3.50 per 100		10 inch	$24.00 per 100	
3 "	1.25 "		6 "	5.50 "		11 "	32.00 "	
3½ "	1.50 "		7 "	9.00 "		12 "	45.00 "	
4 "	2.00 "		8 "	12.50 "		14 "	80.00 "	
			9 "	18.00 "				

SEED PANS (Round).

These pans are largely used for growing seedlings or forcing fall bulbs, and by suspending them (by wire) from the roof of a greenhouse or conservatory, they are particularly useful for growing drooping varieties of ferns, etc.

8-in., $9.00 per 100; 10-in., $16.00 per 100; 12-in., $22.00 per 100.

POTS AND SEED PANS FOR SHIPMENT.

Orders from purchasers at a distance *will be packed and delivered on cars at* 25 *per cent.* **discount from above prices,** *with no charge for packing,* and shipped by freight from the factory in Connecticut, buyer to pay freight.

PAINTED TREE AND POT LABELS.

These are the best labels we have ever used. They are more durable than the common label, being protected from the action of the soil. They render pencil writing almost indelible, and moisture does not rough them up, as it does the plain. They are painted and ready for use at any time.

	Per 100	Per 1,000
Pot and garden labels, 4 in. long	15c.	$0.85
" " 6 "	25c.	1.35
" " 8 "	50c.	3.50
" " 12 "	65c.	5.00
Tree labels (notched and wired with copper wire ready for use), 3½ in. long	30c.	1.75

RUSTIC HANGING BASKETS.

These have *deep* bowls and are extra well and strongly made. 10-in., $1.25; 12-in., $1.50; 15-in., $1.75.

Rustic Hanging Basket.

French.

GALVANIZED WATERING POTS.

French.—Very best quality. Made of Galvanized Iron, with cylinder and spout stamped in one piece.
6-quart, $1.75 each.
8 " 2.00 "

Philadelphia Pattern.—Very durable; hand-made, with long spout and two copper roses, fine and coarse.
6-quart, $2.00 each.
8 " 2.25 "

New Model Mole Trap.—This has eight needles in the pin plate; has more spring power, is easier to set, and will catch moles deeper in the ground than any other trap. $1.50 each.

Bellows, Woodason's Improved.—Large single cone, with spreader. $2.00 each.

Slug Shot Duster.—50c. each.

Garden Reels.—For garden lines. Large size. 75c. each.

Garden Lines.—Finest braided linen, 100 ft. 60c. each.

Glass Cutters.—15c. each.

Grafting Wax.—8c. per ¼ lb.; 15c. per ½ lb.; 25c. per lb.

Hose, Rubber.—¾ in.; best standard, 3-ply. 16c. per ft.

Moss, Live Sphagnum.—For packing. $1.25 per hhl.; $4.00 per bale.

Fibrous Peat.—For orchids. $3.00 per bbl.

Knives, Pruning.—75c. and $1.00 each.

Knives, Budding.—$1.00 each.

SHEARS.

Climax Pruning.—Length, 9 in. 75c. each.

Wiss Pruning.—Length, 9 in. $2.25 each.

Levins Pruning.—Length, 7 in. 75c. each.

Sheepshears.—For trimming grass edges, 7 inch, with extra heavy spring. $1.00 each.

Hedge.—Large size, durably made; the best. 10 in., **with notch.** $2.25 each.

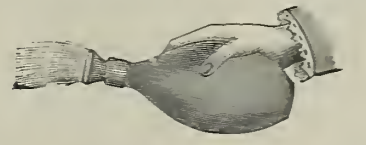
Grass Edging.—For trimming the overhanging grass around the edges of walks, beds, etc. 10 in., with wheel. $3.00 each.

PLANT STAKES.

Round, Tapering.—Painted green. The neatest and best plant stake made for supporting frail plants. 1½ ft., 2 ft. 2½ ft., 3 ft., 3½ ft., and 4 ft. long. 1½c. per running foot.

Dahlia Poles, Heavy.—Painted green, with fancy-turned tops, painted white; 3 ft., 4 ft., 5 ft., 6 ft. 2c. per running foot.

Bamboo, or Cane.—The cheapest for general use; slender, strong, and neat. $1.00 per 100.



Rubber Sprinkler.—Invaluable for sprinkling floral designs, bouquets, and delicate seedlings; also for showering the foliage of house plants. Large size, 10-oz., 90c. each. By mail, $1.00 each.

WEEDERS.

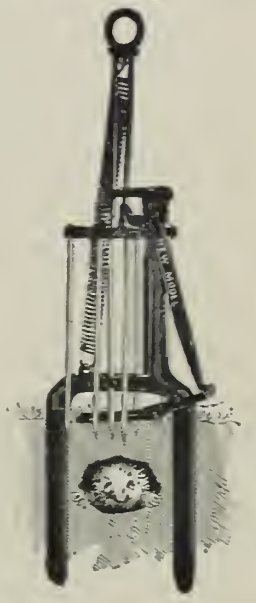
The Lightning.—We can recommend this little tool as *first-class every way.* 20c. each. By mail, postpaid, 25c. each.

Excelsior.—Saves the hands, and is much better and more thorough. 10c. each. By mail, postpaid, 15c. each.

TROWELS.

Light.—6 in. 15c. each.

Extra Heavy.—Steel. 6 in. 45c. each.



SYRINGES.

No. 10. Best Plate Valve Syringe. The finest syringe made; length of barrel 18 in., diameter, 1½ in.; highly polished, with one stream and two spray roses, one fine and one coarse. $5.00 each. With fixed elbow-joint for sprinkling under the foliage. $6.00 each.

No. 12. This is a smaller size, of just as good workmanship, and with same attachments as our No. 10. $3.50 each.

No. A. The cheapest durable syringe made; length of barrel 12 in., diameter 1 in.; with one stream and one spray rose. $2.25 each.

THERMOMETERS.

Ordinary.—12 in. 30c. each.

Cylindrical.—Heavy brass-tipped, for plunging in hot-bed, or cutting-bench. $1.60 each.

BOUQUET AND TYING MATERIALS.

Toothpicks.—Hardwood for stemming flowers. 15c. per box (2,500).

Bouquet Wire.—Fine. 35c. per lb.

Rose Wire.—Heavy. 25c. per lb.

Tin Foil.—25c. per lb.

Smilax Cord.—Green cord used for training smilax on, and for tying up packages. 15c per ball.

Silkaline.—The best material for stringing smilax, asparagus, etc. Bright green, will not fade, and so near the color of the vines as to be practically invisible, and does not need to be removed. Very strong. 2-oz. spools, 25c. each; $1.50 per box of 8 spools (1 lb.). If to be sent by mail, add 16c. per lb.

Raphia.—For tying. 20c. per lb.

SUGGESTIONS AND DIRECTIONS TO BE READ CAREFULLY BEFORE MAKING UP ORDER.

We Mail all Bulbs and Plants at single and dozen rates, Free at Catalogue Prices, except where otherwise stated, as in the case of certain Bulbs, small Fruits, and Plants, where the cost of postage is relatively disproportionate to the value of the plants, or where the plants are too large and heavy, as in the case of shrubbery, etc. Where postage is required, the amount named is for the United States only. For Canada, add double the amount.

How to have Plants sent.—In large lots the best means of shipment is by Express; but in small lots and to distant points, plants go cheaper and as well by Mail.

We pack our Plants for the Mails securely in a strong wooden box, made especially for the purpose, which insures the safety of the plants and prevents their being crushed.

How far Plants can be sent.—Our manner of packing is so perfect that *we guarantee everything we send by Mail or Express to reach any part of the United States in perfect order*, in good growing condition; after that our responsibility ceases. If packages are delayed and plants injured, we will make good any loss sustained, if notified of the fact at once upon receipt of plants.

Shrubbery, Hardy Plants, and Bulbs, when dormant, Palms, Azaleas, etc., can go as well by Freight as by Express, when there is no danger of their freezing, and at a large saving in expense. Where Boat-lines reach they should always be availed of. We can ship from New York City by any route desired. We assume no responsibility for Freight shipments.

All Goods offered in this Catalogue are ready to send immediately, unless otherwise noted, as in the case of certain bulbs and plants that are not in season. When orders include articles that are not ready and articles that are ready, all goods ready will be sent at once, and articles not in season will be sent later,—as soon thereafter as possible, a reason being given at time of shipment for any and all omissions.

We Mail all Seeds in packets, ounces and quarter-pounds at Catalogue Prices, free to any post-office; but when Peas, Beans, and Corn, by the quart or upward, and Seeds at pound rates, are ordered by Mail, add 10 cents extra per quart for Corn, and 15 cents extra per quart for Peas and Beans, and 8 cents extra per pound for postage, *except Canada*, which requires double that amount.

How to have Seeds sent.—When Peas, Beans, Corn, and Seeds at pound rates are ordered, if the quantity is small, especially to distant points, they go cheaper by Mail; but large orders, to near-by points, will go cheaper by Express than by Mail; but where the order is large enough to warrant it, and time will permit, we advise freight shipments, as on heavy orders a decided saving can be made.

Fertilizers, Lawn-Mowers, and other heavy goods should always be sent by Freight.

Terms.—Orders from new customers must be accompanied by cash or satisfactory reference as to responsibility. We furnish Bulbs and Plants, half dozen at dozen rates; 25 at hundred rates; Seeds, ½ oz. at ounce rates; ½ lb. at pound rates; ½ pk. at peck rates; ½ bu. at bushel rates.

Payment for Seeds and Plants should be made by Bank draft on New York, Express Money Order, or P. O. Money Order (if it can be had at your post-office), made payable to F. R. Pierson Co., Tarrytown-on-Hudson, N. Y.; if not, then in a registered letter, in bills; fractional parts of a dollar in postage stamps. Never send silver. Letters can be registered at *any* post-office in the United States on the payment of 8 cents in addition to the regular postage. *Cash* sent in unregistered letters is at sender's risk. Orders from unknown customers, unaccompanied by a remittance, will be forwarded by Express, C. O. D.

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